

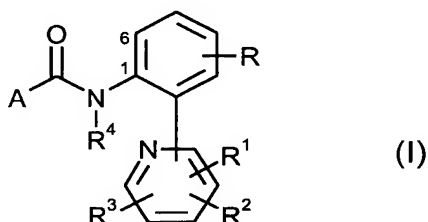
AMENDMENTS TO THE CLAIMS:

Please change the heading at page 82, line 1, from "Patent Claims" to  
--WHAT IS CLAIMED IS:--

The following listing of claims will replace all prior versions of claims in the application.

Claims 1-21 (canceled)

-- Claim 22 (new): A pyridinylanilide of formula (I)



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;  
R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> independently of one another represent hydrogen, halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represent straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represent straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represent straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represent straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represent straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxy-carbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represent alkenylcarbonyl or alkynylcarbonyl having 2 to 6

carbon atoms in the respective hydrocarbon chain; represent cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represent the group  $-C(Q^1)=N-Q^2$ , wherein

$Q^1$  represents hydrogen, hydroxyl,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -halogenoalkyl having 1 to 9 identical or different halogen atoms, or  $C_3$ - $C_6$ -cycloalkyl and

$Q^2$  represents hydroxyl, amino, methylamino, phenyl, or benzyl; represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, or phenyl; or represents  $C_2$ - $C_4$ -alkenyloxy or  $C_2$ - $C_4$ -alkynyloxy;

represents phenyl, phenoxy, phenylthio, benzoyl, benzoylethenyl, cinnamoyl, or heterocyclyl, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched  $C_1$ - $C_4$ -alkyl and  $C_1$ - $C_4$ -alkoxy; or represents phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched  $C_1$ - $C_4$ -alkyl and  $C_1$ - $C_4$ -alkoxy;

or when  $R^2$  and  $R^3$  are attached to the pyridinyl moiety in an ortho position to each other, then  $R^1$  is defined as above and  $R^2$  and  $R^3$  together further represent  $C_3$ - $C_4$ -alkylene,  $C_3$ - $C_4$ -alkenylene,  $C_2$ - $C_3$ -oxyalkylene, or  $C_1$ - $C_2$ -dioxyalkylene, each of which is optionally mono- to tetra-substituted, identically or differently, by fluorine, chlorine, oxo, methyl, ethyl, or trifluoromethyl;

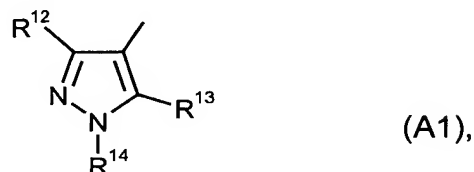
$R^4$  represents hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_6$ -alkylsulfinyl,  $C_1$ - $C_6$ -alkylsulfonyl,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio,  $C_1$ - $C_4$ -halogenoalkylsulfinyl,  $C_1$ - $C_4$ -halogenoalkylsulfonyl, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkyl)carbonyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkoxy)carbonyl- $C_1$ - $C_3$ -alkyl; ( $C_1$ - $C_3$ -halogenoalkyl)carbonyl- $C_1$ - $C_3$ -alkyl, or ( $C_1$ - $C_3$ -halogenoalkoxy)carbonyl- $C_1$ - $C_3$ -alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents ( $C_1$ - $C_3$ -alkyl)carbonyl-

- C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl, (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)-carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,
- R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,
- R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,
- R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,
- R<sup>10</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms,

R<sup>11</sup> represents hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl, and

A represents

(1) a radical of formula (A1)



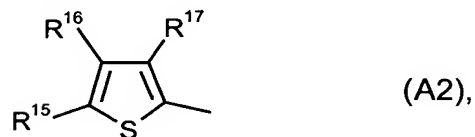
wherein

R<sup>12</sup> represents hydrogen, cyano, halogen, nitro, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio each having 1 to 5 halogen atoms; or represents amino-carbonyl or aminocarbonyl-C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>13</sup> represents hydrogen, halogen, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio, and

R<sup>14</sup> represents hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, hydroxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>2</sub>-C<sub>6</sub>-alkenyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl each having 1 to 5 halogen atoms; or represents phenyl, or

(2) a radical of formula (A2)

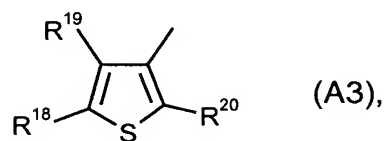


wherein

R<sup>15</sup> and R<sup>16</sup> independently of one another represent hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

R<sup>17</sup> represents halogen, cyano or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms, or

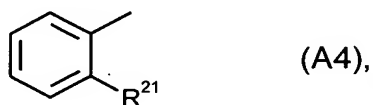
- (3) a radical of formula (A3)



wherein

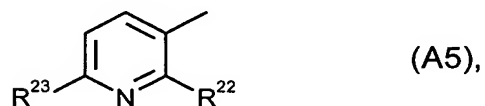
R<sup>18</sup> and R<sup>19</sup> independently of one another represent hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and  
R<sup>20</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (4) a radical of formula (A4)



wherein R<sup>21</sup> represents hydrogen, halogen, hydroxyl, cyano, or C<sub>1</sub>-C<sub>6</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio each having 1 to 5 halogen atoms, or

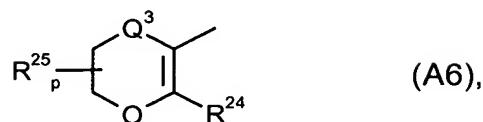
- (5) a radical of formula (A5)



wherein

R<sup>22</sup> represents halogen, hydroxyl, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio; or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms, and  
R<sup>23</sup> represents hydrogen, halogen, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms; or represents C<sub>1</sub>-C<sub>4</sub>-alkylsulphinyl or C<sub>1</sub>-C<sub>4</sub>-alkylsulphonyl, or

- (6) a radical of formula (A6)



wherein

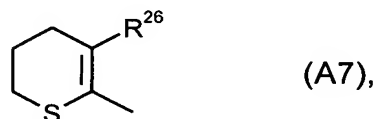
$R^{24}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms,

$R^{25}$  represents  $C_1$ - $C_4$ -alkyl,

$Q^3$  represents a sulphur or oxygen atom, SO,  $SO_2$ , or  $CH_2$ , and

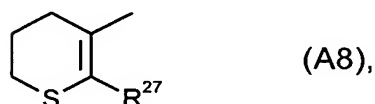
$p$  represents 0, 1, or 2, with the proviso that  $R^{25}$  represents identical or different radicals if  $p$  represents 2, or

- (7) a radical of formula (A7)



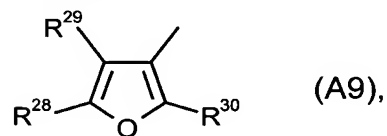
wherein  $R^{26}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (8) a radical of formula (A8)



wherein  $R^{27}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (9) a radical of formula (A9)



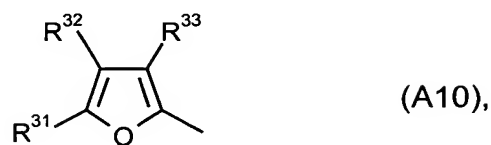
wherein

$R^{28}$  and  $R^{29}$  independently of one another represent hydrogen,

halogen, amino, or  $C_1$ - $C_4$ -alkyl; or represent  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

$R^{30}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

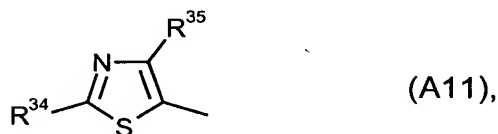
(10) a radical of formula (A10)



wherein

R<sup>31</sup> and R<sup>32</sup> independently of one another represent hydrogen, halogen, amino, nitro, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and  
R<sup>33</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

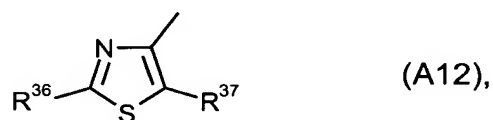
(11) a radical of formula (A11)



wherein

R<sup>34</sup> represents hydrogen, halogen, amino, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and  
R<sup>35</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

(12) a radical of formula (A12)



wherein

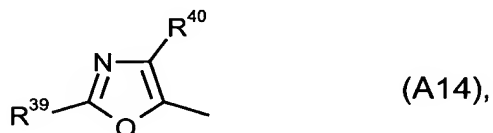
R<sup>36</sup> represents hydrogen, halogen, amino, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and  
R<sup>37</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (13) a radical of formula (A13)



wherein R<sup>38</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (14) a radical of formula (A14)



wherein

R<sup>39</sup> represents hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

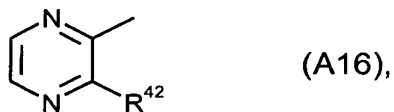
R<sup>40</sup> represents halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, or

- (15) a radical of formula (A15)



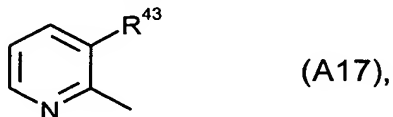
wherein R<sup>41</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (16) a radical of formula (A16)



wherein R<sup>42</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (17) a radical of formula (A17)



wherein R<sup>43</sup> represents halogen, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio, or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms,



with the exception of pyridinylanilides of formula (I) in which

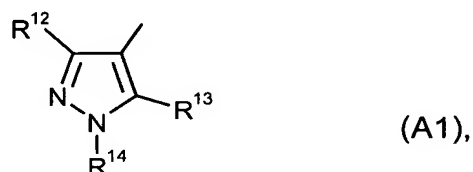
R represents hydrogen,

R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> independently of one another each represents hydrogen; halogen; straight-chain or branched alkyl having 1 to 4 carbon atoms; or straight-chain or branched halogenoalkyl having 1 to 4 carbon atoms,

R<sup>4</sup> represents hydrogen, and

A represents

- (i) a radical of formula (A1)



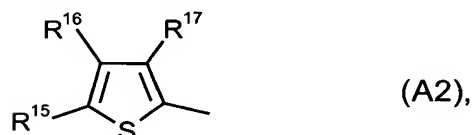
wherein

R<sup>12</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl,

R<sup>13</sup> represents hydrogen, and

R<sup>14</sup> represents methyl, or

- (ii) a radical of formula (A2)

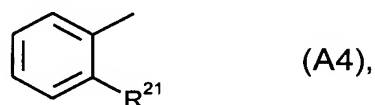


wherein

R<sup>15</sup> and R<sup>16</sup> independently of one another represent hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

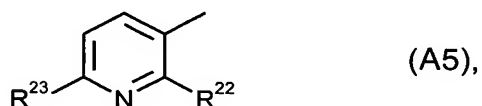
R<sup>17</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, or

- (iii) a radical of formula (A4)



wherein R<sup>21</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, or

- (iv) a radical of formula (A5)

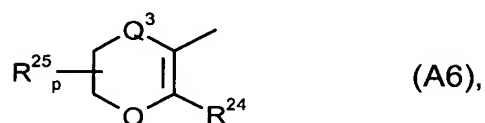


wherein

$R^{22}$  represents halogen, and

$R^{23}$  represents hydrogen, or

(v) a radical of formula (A6)



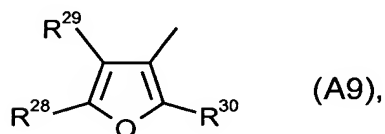
wherein

$R^{24}$  represents methyl,

$Q^3$  represents a sulphur atom or  $CH_2$ , and

p represents 0, or

(vi) a radical of formula (A9)

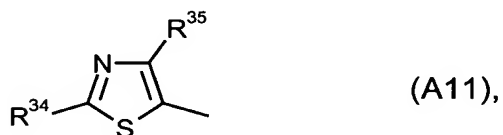


wherein

$R^{28}$  and  $R^{29}$  independently of one another each represent hydrogen or  $C_1$ - $C_4$ -alkyl, and

$R^{30}$  represents methyl, or

(vii) a radical of formula (A11)

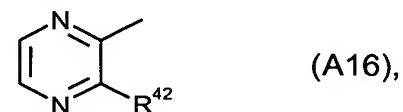


wherein

$R^{34}$  represents hydrogen or  $C_1$ - $C_4$ -alkyl, and

$R^{35}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl, or

(viii) a radical of formula (A16)



wherein  $R^{42}$  represents halogen.

Claim 23 (new): A pyridinylanilide of formula (I) according to Claim 22 in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1</sup>, R<sup>2</sup> and R<sup>3</sup> independently of one another represent hydrogen, halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represent straight-chain or branched alkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 6 carbon atoms; represent straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 4 carbon atoms and 1 to 9 identical or different halogen atoms; represent straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxycarbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 4 carbon atoms in the respective hydrocarbon chain; represent cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; or represent the group -C(Q<sup>1</sup>)=N-Q<sup>2</sup>, wherein

Q<sup>1</sup> represents hydrogen, hydroxyl, or C<sub>1</sub>-C<sub>4</sub>-alkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 9 identical or different halogen atoms; or represents C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, and

Q<sup>2</sup> represents hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-alkoxy; or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 9 identical or different halogen atoms,

or when R<sup>2</sup> and R<sup>3</sup> are attached to the pyridinyl moiety in an ortho position to each other, then R<sup>1</sup> is defined as above and R<sup>2</sup> and R<sup>3</sup> together further represent -(CH<sub>2</sub>)<sub>3</sub>-, -(CH<sub>2</sub>)<sub>4</sub>-, -CH=CH-CH=CH-, -O(CH<sub>2</sub>)<sub>2</sub>-, -O(CH<sub>2</sub>)<sub>3</sub>-, -OCH<sub>2</sub>O-, or -O(CH<sub>2</sub>)<sub>2</sub>O-, each of which is optionally mono- to tetra-substituted, identically or differently, by fluorine, chlorine, oxo, methyl, ethyl, or trifluoromethyl;

R<sup>4</sup> represents hydrogen, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkylsulfinyl, C<sub>1</sub>-C<sub>4</sub>-alkylsulfonyl, C<sub>1</sub>-C<sub>3</sub>-alkoxy-C<sub>1</sub>-C<sub>3</sub>-alkyl, or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfinyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfonyl, halogeno-C<sub>1</sub>-C<sub>3</sub>-alkoxy-C<sub>1</sub>-C<sub>3</sub>-alkyl, or C<sub>3</sub>-C<sub>6</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, or (C<sub>1</sub>-C<sub>3</sub>-

alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl; represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl or (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,

R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>3</sub>-alkoxy-C<sub>1</sub>-C<sub>3</sub>-alkyl, or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>3</sub>-alkoxy-C<sub>1</sub>-C<sub>3</sub>-alkyl, or C<sub>3</sub>-C<sub>6</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,

R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>6</sub>-alkyl, or C<sub>1</sub>-C<sub>3</sub>-alkoxy-C<sub>1</sub>-C<sub>3</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>3</sub>-alkoxy-C<sub>1</sub>-C<sub>3</sub>-alkyl, or C<sub>3</sub>-C<sub>6</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to tetra-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

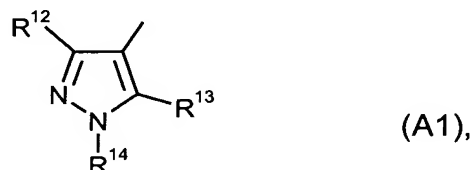
R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>6</sub>-alkyl, or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>6</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to tetra-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>10</sup> represents hydrogen, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>3</sub>-alkoxy-C<sub>1</sub>-C<sub>3</sub>-alkyl, or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl; or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>3</sub>-alkoxy-C<sub>1</sub>-C<sub>3</sub>-alkyl, or C<sub>3</sub>-C<sub>6</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms,

R<sup>11</sup> represents hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

A represents

(1) a radical of formula (A1)



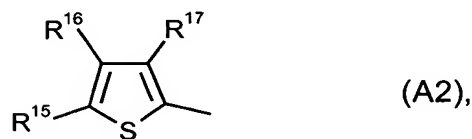
wherein

R<sup>12</sup> represents hydrogen, cyano, fluorine, chlorine, bromine, iodine, methyl, ethyl, iso-propyl, methoxy, ethoxy, methylthio, ethylthio, or cyclopropyl; represents C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>2</sub>-halogenoalkoxy each having 1 to 5 fluorine, chlorine, and/or bromine atoms; or represents trifluoromethylthio, difluoromethylthio, aminocarbonyl, aminocarbonylmethyl, or aminocarbonyl ethyl,

R<sup>13</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl, methoxy, ethoxy, methylthio, or ethylthio, and

R<sup>14</sup> represents hydrogen, methyl, ethyl, n-propyl, iso-propyl, C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, hydroxymethyl, hydroxyethyl, cyclopropyl, cyclopentyl, cyclohexyl, or phenyl, or

(2) a radical of formula (A2)

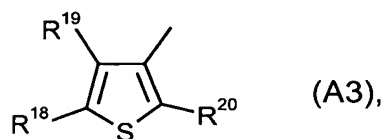


wherein

R<sup>15</sup> and R<sup>16</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms and

R<sup>17</sup> represents fluorine, chlorine, bromine, cyano, methyl, or ethyl, or represents C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>2</sub>-halogenoalkoxy each having 1 to 5 fluorine, chlorine, and/or bromine atoms, or

(3) a radical of formula (A3)

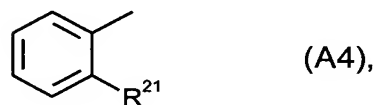


wherein

R<sup>18</sup> and R<sup>19</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

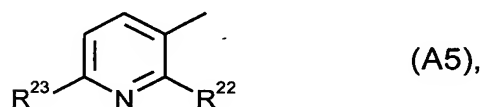
R<sup>20</sup> represents hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, or

(4) a radical of formula (A4)



wherein R<sup>21</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, hydroxyl, cyano, or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>2</sub>-halogenoalkoxy, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkylthio each having 1 to 5 fluorine, chlorine, and/or bromine atoms, or

(5) a radical of formula (A5)



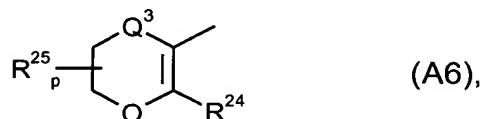
wherein

R<sup>22</sup> represents fluorine, chlorine, bromine, iodine, hydroxyl, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, methoxy, ethoxy, methylthio, ethylthio, difluoromethylthio, or trifluoromethylthio; or represents C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>2</sub>-halogenoalkoxy each having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R<sup>23</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, methoxy, ethoxy, methylthio, or ethylthio; represents

C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>2</sub>-halogenoalkoxy each having 1 to 5 fluorine, chlorine, and/or bromine atoms; or represents C<sub>1</sub>-C<sub>2</sub>-alkylsulphinyl or C<sub>1</sub>-C<sub>2</sub>-alkylsulphonyl, or

(6) a radical of formula (A6)



wherein

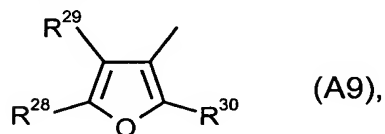
R<sup>24</sup> represents methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl having 1 to 5 fluorine, chlorine and/or bromine atoms,

R<sup>25</sup> represents methyl or ethyl,

Q<sup>3</sup> represents a sulphur atom, SO<sub>2</sub>, or CH<sub>2</sub>, and

p represents 0 or 1, or

(7) a radical of formula (A9)

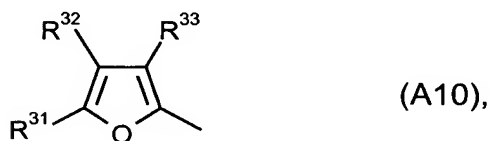


wherein

R<sup>28</sup> and R<sup>29</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, amino, methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R<sup>30</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, or

(8) a radical of formula (A10)

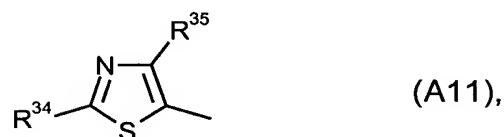


wherein

R<sup>31</sup> and R<sup>32</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, amino, nitro, methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

$R^{33}$  represents hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or  $C_1$ - $C_2$ -halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, or

(9) a radical of formula (A11)

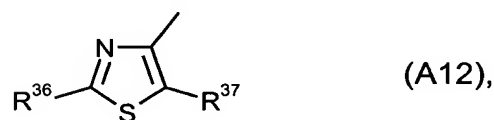


wherein

$R^{34}$  represents hydrogen, fluorine, chlorine, bromine, amino,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, cyano, methyl, ethyl, or  $C_1$ - $C_2$ -halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

$R^{35}$  represents fluorine, chlorine, bromine, methyl, ethyl, or  $C_1$ - $C_2$ -halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, or

(10) a radical of formula (A12)

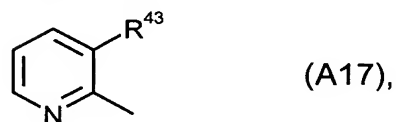


wherein

$R^{36}$  represents hydrogen, fluorine, chlorine, bromine, amino,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, cyano, methyl, ethyl, or  $C_1$ - $C_2$ -halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

$R^{37}$  represents fluorine, chlorine, bromine, methyl, ethyl, or  $C_1$ - $C_2$ -halogenoalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, or

(11) a radical of formula (A17)



wherein  $R^{43}$  represents fluorine, chlorine, bromine, iodine, hydroxyl,  $C_1$ - $C_4$ -alkyl, methoxy, ethoxy, methylthio, ethylthio, difluoromethylthio,



or trifluoromethylthio; or represents C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>2</sub>-halogenoalkoxy each having 1 to 5 fluorine, chlorine, and/or bromine atoms,

with the exception of pyridinylanilides of formula (I) in which

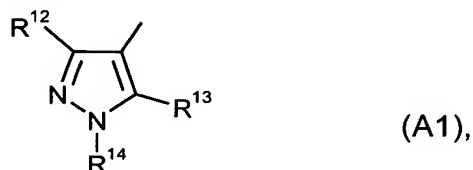
R represents hydrogen,

R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> independently of one another represent hydrogen or halogen;  
represent straight-chain or branched alkyl having 1 to 4 carbon atoms; or  
represent straight-chain or branched halogenoalkyl having 1 to 4 carbon atoms,

R<sup>4</sup> represents hydrogen, and

A represents

(i) a radical of formula (A1)



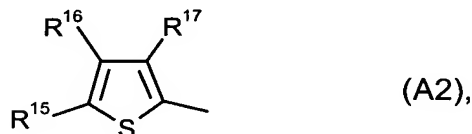
wherein

R<sup>12</sup> represents fluorine, chlorine, bromine, iodine, methyl, ethyl, iso-propyl, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl,

R<sup>13</sup> represents hydrogen, and

R<sup>14</sup> represents methyl, or

(ii) a radical of formula (A2)

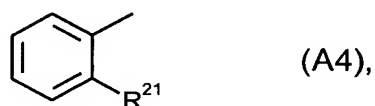


wherein

R<sup>15</sup> and R<sup>16</sup> independently of one another each represent hydrogen, methyl, or ethyl, and

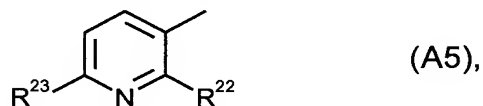
R<sup>17</sup> represents fluorine, chlorine, bromine, methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl, or

- (iii) a radical of formula (A4)



wherein  $R^{21}$  represents fluorine, chlorine, bromine, iodine,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_2$ -halogenoalkyl, or

- (iv) a radical of formula (A5)

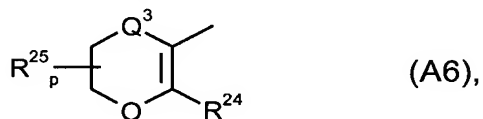


wherein

$R^{22}$  represents fluorine, chlorine, bromine, or iodine, and

$R^{23}$  represents hydrogen, or

- (v) a radical of formula (A6)



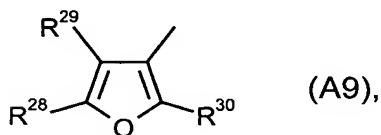
wherein

$R^{24}$  represents methyl,

$Q^3$  represents a sulphur atom or  $CH_2$ , and

p represents 0, or

- (vi) a radical of formula (A9)

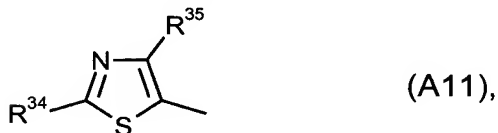


wherein

$R^{28}$  and  $R^{29}$  independently of one another represent hydrogen, methyl, or ethyl, and

$R^{30}$  represents methyl, or

- (vii) a radical of formula (A11)



wherein

- R<sup>34</sup> represents hydrogen, methyl, or ethyl, and  
 R<sup>35</sup> represents fluorine, chlorine, bromine, methyl, ethyl, or C<sub>1</sub>-C<sub>2</sub>-halogenoalkyl.

Claim 24 (new): A pyridinylanilide of formula (I) according to Claim 22 in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, cyano; methyl, ethyl, n- or iso-propyl, n-, iso-, sec-, or tert-butyl, methoxy, ethoxy, n- or iso-propoxy, n-, iso-, sec-, or tert-butoxy, methylthio, ethylthio, n- or iso-propylthio, n-, iso-, sec-, or tert-butylthio, trifluoromethyl, trifluoroethyl, difluoromethoxy, trifluoromethoxy, difluorochloromethoxy, trifluoroethoxy, cyclopropyl, cyclopentyl, or cyclohexyl, or represent the group -C(Q<sup>1</sup>)=N-Q<sup>2</sup>, wherein

Q<sup>1</sup> represents hydrogen, methyl, ethyl, trifluoromethyl, or cyclopropyl, and

Q<sup>2</sup> represents hydroxyl, methoxy, ethoxy, n-propoxy, or iso-propoxy,

or when R<sup>2</sup> and R<sup>3</sup> are attached to the pyridinyl moiety in an ortho position to each other, then R<sup>1</sup> is defined as above and R<sup>2</sup> and R<sup>3</sup> together further represent -(CH<sub>2</sub>)<sub>3</sub>-, -(CH<sub>2</sub>)<sub>4</sub>-, -CH=CH-CH=CH-, -OCH<sub>2</sub>O-, -O(CH<sub>2</sub>)<sub>2</sub>O-, -OCF<sub>2</sub>O-, or -O(CF<sub>2</sub>)<sub>2</sub>O-,

R<sup>4</sup> represents hydrogen, methyl, ethyl, n- or iso-propyl, n-, iso-, sec-, or tert-butyl, pentyl, hexyl, methylsulfinyl, ethylsulfinyl, n- or isopropylsulfinyl, n-, iso-, sec-, or tert-butylsulfinyl, methylsulfonyl, ethylsulfonyl, n- or isopropylsulfonyl, n-, iso-, sec-, or tert-butylsulfonyl, methoxymethyl, methoxyethyl, ethoxymethyl, ethoxyethyl, cyclopropyl, cyclopentyl, cyclohexyl, trifluoromethyl, trichloromethyl, trifluoroethyl, difluoromethylthio, difluorochloromethylthio, trifluoromethylthio, trifluoromethylsulfinyl, trifluoromethylsulfonyl, trifluoromethoxymethyl, -CH<sub>2</sub>-CHO, -CH<sub>2</sub>CH<sub>2</sub>-CHO, -CH<sub>2</sub>-CO-CH<sub>3</sub>, -CH<sub>2</sub>-CO-CH<sub>2</sub>CH<sub>3</sub>, -CH<sub>2</sub>-CO-CH(CH<sub>3</sub>)<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>-CO-CH<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>-CO-CH<sub>2</sub>CH<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>-CO-CH(CH<sub>3</sub>)<sub>2</sub>, -CH<sub>2</sub>-C(O)OCH<sub>3</sub>, -CH<sub>2</sub>-C(O)OCH<sub>2</sub>CH<sub>3</sub>, -CH<sub>2</sub>-C(O)OCH(CH<sub>3</sub>)<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>-C(O)OCH<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>-C(O)OCH<sub>2</sub>CH<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>-C(O)OCH(CH<sub>3</sub>)<sub>2</sub>, -CH<sub>2</sub>-CO-CF<sub>3</sub>, -CH<sub>2</sub>-CO-CCl<sub>3</sub>, -CH<sub>2</sub>-CO-CH<sub>2</sub>CF<sub>3</sub>,

-CH<sub>2</sub>-CO-CH<sub>2</sub>CCl<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>-CO-CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>-CO-CH<sub>2</sub>CCl<sub>3</sub>,  
 -CH<sub>2</sub>-C(O)OCH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>-C(O)OCF<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>-C(O)OCH<sub>2</sub>CCl<sub>3</sub>,  
 -CH<sub>2</sub>-C(O)OCCl<sub>2</sub>CCl<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>-C(O)OCH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>-C(O)OCF<sub>2</sub>CF<sub>3</sub>,  
 -CH<sub>2</sub>CH<sub>2</sub>-C(O)OCH<sub>2</sub>CCl<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>-C(O)O-CCl<sub>2</sub>CCl<sub>3</sub>; -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or  
 -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,

R<sup>5</sup> represents hydrogen, methyl, ethyl, n- or iso-propyl, tert-butyl, methoxy, ethoxy, tert-butoxy, cyclopropyl, trifluoromethyl, trifluoromethoxy, or -COR<sup>10</sup>,

R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, methyl, ethyl, n- or iso-propyl, n-, iso-, sec-, or tert-butyl, methoxymethyl, methoxyethyl, ethoxymethyl, ethoxyethyl, cyclopropyl, cyclopentyl, cyclohexyl; trifluoromethyl, trichloromethyl, trifluoroethyl, or trifluoromethoxymethyl; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached, represent a saturated heterocycle selected from the group consisting of morpholine, thiomorpholine, and piperazine, wherein the heterocycle is optionally mono- to tetra-substituted, identically or differently, by fluorine, chlorine, bromine, or methyl, and wherein the piperazine additionally at the second nitrogen atom is optionally substituted by R<sup>11</sup>,

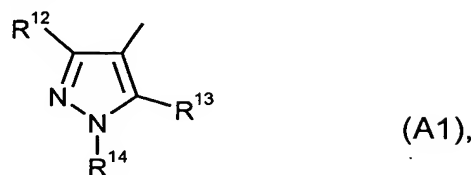
R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, methyl, ethyl, n- or iso-propyl, n-, iso-, sec- or tert-butyl, methoxymethyl, methoxyethyl, ethoxymethyl, ethoxyethyl, cyclopropyl, cyclopentyl, cyclohexyl; trifluoromethyl, trichloromethyl, trifluoroethyl, or trifluoromethoxymethyl; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated heterocycle selected from the group consisting of morpholine, thiomorpholine, and piperazine, wherein the heterocycle is optionally mono- to tetra-substituted, identically or differently, by fluorine, chlorine, bromine, or methyl and wherein the piperazine additionally at the second nitrogen atom is optionally substituted by R<sup>11</sup>,

R<sup>10</sup> represents hydrogen, methyl, ethyl, n- or iso-propyl, tert-butyl, methoxy, ethoxy, n- or iso-propoxy, tert-butoxy, cyclopropyl; trifluoromethyl, or trifluoromethoxy,

R<sup>11</sup> represents hydrogen, methyl, ethyl, n- or iso-propyl, or n-, iso-, sec-, or tert-butyl,

A represents

- (1) a radical of formula (A1)



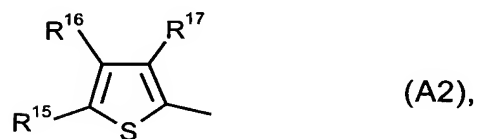
wherein

R<sup>12</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl, iso-propyl, monofluoromethyl, monofluoroethyl, difluoromethyl, trifluoromethyl, difluorochloromethyl, trichloromethyl, dichloromethyl, cyclopropyl, methoxy, ethoxy, trifluoromethoxy, trichloromethoxy, methylthio, ethylthio, trifluoromethylthio, or difluoromethylthio,

R<sup>13</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, or methyl, and

R<sup>14</sup> represents hydrogen, methyl, ethyl, iso-propyl, trifluoromethyl, difluoromethyl, hydroxymethyl, hydroxyethyl, or phenyl, or

- (2) a radical of formula (A2)

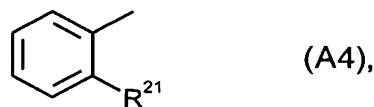


wherein

R<sup>15</sup> and R<sup>16</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, difluoromethyl, trifluoromethyl, difluorochloromethyl, or trichloromethyl, and

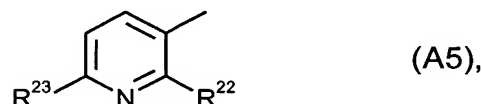
R<sup>17</sup> represents fluorine, chlorine, bromine, cyano, methyl, trifluoromethyl, trifluoromethoxy, difluoromethoxy, difluorochloromethoxy, or trichloromethoxy, or

- (3) a radical of formula (A4)



wherein  $R^{21}$  represents hydrogen, fluorine, chlorine, bromine, iodine, hydroxyl, cyano, methyl, ethyl, n-propyl, iso-propyl, n-butyl, iso-butyl, sec-butyl, tert-butyl, difluoromethyl, trifluoromethyl, difluorochloromethyl, trichloromethyl, trifluoromethoxy, difluoromethoxy, difluorochloromethoxy, trichloromethoxy, trifluoromethylthio, difluoromethylthio, difluorochloromethylthio, or trichloromethylthio, or

(4) a radical of formula (A5)

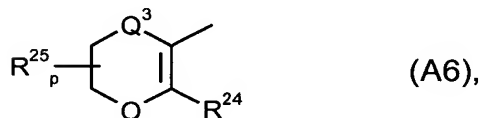


wherein

$R^{22}$  represents fluorine, chlorine, bromine, iodine, hydroxyl, cyano, methyl, ethyl, n-propyl, iso-propyl, n-butyl, iso-butyl, sec-butyl, tert-butyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, trichloromethyl, methoxy, ethoxy, methylthio, ethylthio, difluoromethylthio, trifluoromethylthio, trifluoromethoxy, difluoromethoxy, difluorochloromethoxy, or trichloromethoxy, and

$R^{23}$  represents hydrogen, fluorine, chlorine, bromine, iodine, cyano, n-propyl, iso-propyl, n-butyl, iso-butyl, sec-butyl, tert-butyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, trichloromethyl, methoxy, ethoxy, methylthio, ethylthio, trifluoromethoxy, difluoromethoxy, difluorochloromethoxy, trichloromethoxy, methylsulphinyl, or methylsulphonyl, or

(5) a radical of formula (A6)



wherein

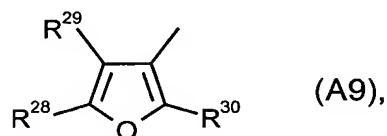
$R^{24}$  represents methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl,

$R^{25}$  represents methyl,

$Q^3$  represents a sulphur atom or  $CH_2$ , and

p represents 0, or

- (6) a radical of formula (A9)

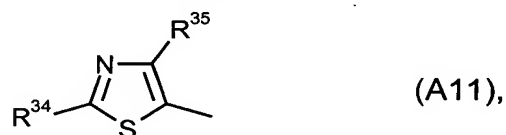


wherein

R<sup>28</sup> and R<sup>29</sup> independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl, and

R<sup>30</sup> represents hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl, or

- (7) a radical of formula (A11)

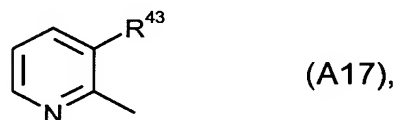


wherein

R<sup>34</sup> represents hydrogen, fluorine, chlorine, bromine, amino, methyl-amino, dimethylamino, cyano, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl, and

R<sup>35</sup> represents fluorine, chlorine, bromine, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl, or

- (8) a radical of formula (A17)



wherein R<sup>43</sup> represents fluorine, chlorine, bromine, iodine, methyl, ethyl, n-propyl, iso-propyl, n-butyl, iso-butyl, sec-butyl, tert-butyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl,

with the exception of pyridinylanilides of formula (I) in which

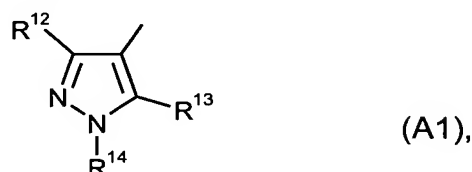
R represents hydrogen,

$R^1$ ,  $R^2$ , and  $R^3$  independently of one another represent hydrogen, fluorine, chlorine, bromine; methyl, ethyl, n- or iso-propyl, n-, iso-, sec-, or tert-butyl, trifluoromethyl, or trifluoroethyl;

$R^4$  represents hydrogen, and

A represents

- (i) a radical of formula (A1)



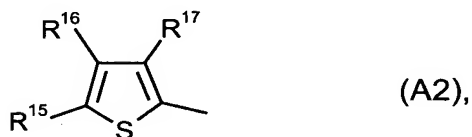
wherein

$R^{12}$  represents fluorine, chlorine, bromine, iodine, methyl, ethyl, iso-propyl, monofluoromethyl, monofluoroethyl, difluoromethyl, trifluoromethyl, difluorochloromethyl, trichloromethyl, or dichloromethyl,

$R^{13}$  represents hydrogen, and

$R^{14}$  represents methyl, or

- (ii) a radical of formula (A2)

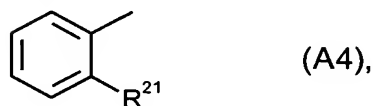


wherein

$R^{15}$  and  $R^{16}$  independently of one another represent hydrogen, methyl, or ethyl, and

$R^{17}$  represents fluorine, chlorine, bromine, methyl, ethyl, or trifluoromethyl, or

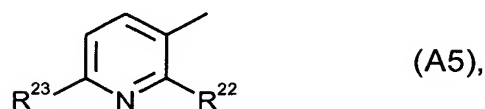
- (iii) a radical of formula (A4)



wherein  $R^{21}$  represents fluorine, chlorine, bromine, iodine, methyl, ethyl, n-propyl, iso-propyl, n-butyl, iso-butyl, sec-butyl, tert-butyl, difluoromethyl, trifluoromethyl, difluorochloromethyl, or trichloromethyl, or



- (iv) a radical of formula (A5)

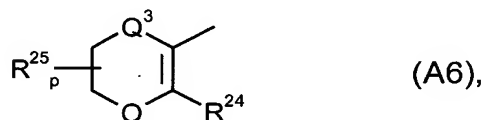


wherein

$R^{22}$  represents fluorine, chlorine, bromine, or iodine, and

$R^{23}$  represents hydrogen, or

- (v) a radical of formula (A6)



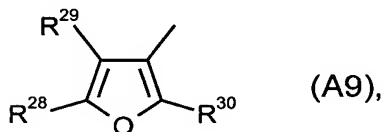
wherein

$R^{24}$  represents methyl,

$Q^3$  represents a sulphur atom or  $CH_2$ , and

p represents 0, or

- (vi) a radical of formula (A9)

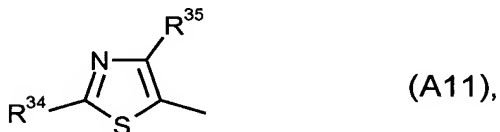


wherein

$R^{28}$  and  $R^{29}$  independently of one another represent hydrogen, methyl, or ethyl, and

$R^{30}$  represents methyl, or

- (vii) a radical of formula (A11)



wherein

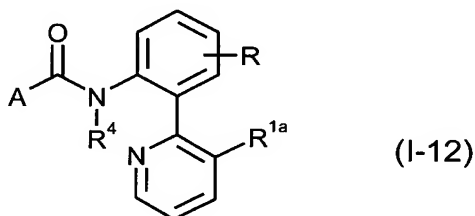
$R^{34}$  represents hydrogen, methyl, or ethyl, and

$R^{35}$  represents fluorine, chlorine, bromine, methyl, ethyl, trifluoromethyl, difluoromethyl, difluorochloromethyl, or trichloromethyl.

Claim 25 (new): A pyridinylanilide of formula (I) according to Claim 22 in which R<sup>4</sup> represents hydrogen.

Claim 26 (new): A pyridinylanilide of formula (I) according to Claim 22 in which R represents hydrogen.

Claim 27 (new): A pyridinylanilide of formula (I-12)



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;  
R<sup>1a</sup> represents halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represents straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represents straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represents straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represents straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represents straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxycarbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represents alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon atoms in the respective hydrocarbon chain; represents cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represents the group -C(Q<sup>1</sup>)=N-Q<sup>2</sup>, wherein

- Q<sup>1</sup> represents hydrogen, hydroxyl, or C<sub>1</sub>-C<sub>4</sub>-alkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 9 identical or different halogen atoms; or represents C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, and
- Q<sup>2</sup> represents hydroxyl, amino, methylamino, phenyl, or benzyl; represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, or phenyl; or represents C<sub>2</sub>-C<sub>4</sub>-alkenyloxy or C<sub>2</sub>-C<sub>4</sub>-alkynyloxy;
- represents phenyl, phenoxy, phenylthio, benzoyl, benzoylethenyl, cinnamoyl, or heterocyclyl; or represents phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-alkoxy;
- R<sup>4</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfinyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfinyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfonyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl; (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, or (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl, (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)-carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,
- R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,

$R^6$  and  $R^7$  independently of one another represent hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; or represent  $C_1$ - $C_8$ -halogenoalkyl, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or  $R^6$  and  $R^7$  together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and  $NR^{11}$ , and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or  $C_1$ - $C_4$ -alkyl,

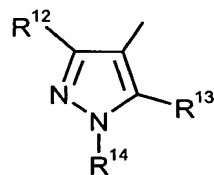
$R^8$  and  $R^9$  independently of one another represent hydrogen,  $C_1$ - $C_8$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; or represent  $C_1$ - $C_8$ -halogenoalkyl,  $C_3$ - $C_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or  $R^8$  and  $R^9$  together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and  $NR^{11}$ , and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or  $C_1$ - $C_4$ -alkyl,

$R^{10}$  represents hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_8$ -alkoxy,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; or represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_6$ -halogenoalkoxy, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms,

$R^{11}$  represents hydrogen or  $C_1$ - $C_6$ -alkyl, and

A represents

(1) a radical of formula (A1)



(A1),

wherein

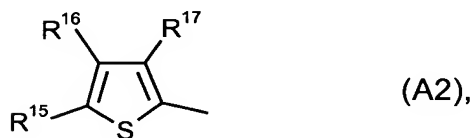
$R^{12}$  represents hydrogen, cyano, halogen, nitro,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio, or  $C_3$ - $C_6$ -cycloalkyl; represents  $C_1$ - $C_4$ -

halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio each having 1 to 5 halogen atoms; or represents aminocarbonyl or aminocarbonyl-C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>13</sup> represents hydrogen, halogen, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio, and

R<sup>14</sup> represents hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, hydroxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>2</sub>-C<sub>6</sub>-alkenyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl each having 1 to 5 halogen atoms; or represents phenyl, or

(2) a radical of formula (A2)

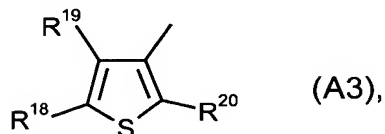


wherein

R<sup>15</sup> and R<sup>16</sup> independently of one another represent hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

R<sup>17</sup> represents halogen, cyano or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms, or

(3) a radical of formula (A3)

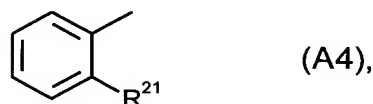


wherein

R<sup>18</sup> and R<sup>19</sup> independently of one another represent hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

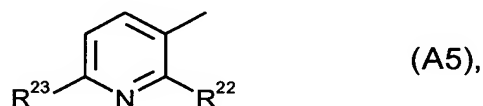
R<sup>20</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (4) a radical of formula (A4)



wherein  $R^{21}$  represents hydrogen, halogen, hydroxyl, cyano, or  $C_1$ - $C_6$ -alkyl; or represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkoxy, or  $C_1$ - $C_4$ -halogenoalkylthio each having 1 to 5 halogen atoms, or

- (5) a radical of formula (A5)

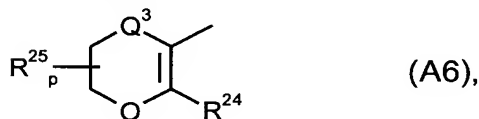


wherein

$R^{22}$  represents halogen, hydroxyl, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio; or represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio, or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms, and

$R^{23}$  represents hydrogen, halogen, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio; represents  $C_1$ - $C_4$ -halogenoalkyl or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms; or represents  $C_1$ - $C_4$ -alkylsulphinyl or  $C_1$ - $C_4$ -alkylsulphonyl, or

- (6) a radical of formula (A6)



wherein

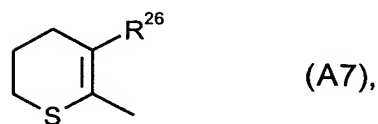
$R^{24}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms,

$R^{25}$  represents  $C_1$ - $C_4$ -alkyl,

$Q^3$  represents a sulphur or oxygen atom, SO,  $SO_2$ , or  $CH_2$ , and

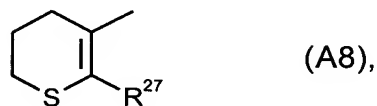
p represents 0, 1, or 2, with the proviso that  $R^{25}$  represents identical or different radicals if p represents 2, or

- (7) a radical of formula (A7)



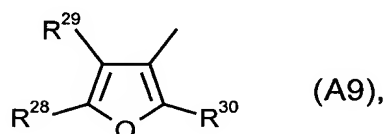
wherein  $R^{26}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (8) a radical of formula (A8)



wherein  $R^{27}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (9) a radical of formula (A9)

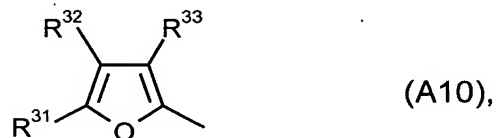


wherein

$R^{28}$  and  $R^{29}$  independently of one another represent hydrogen, halogen, amino, or  $C_1$ - $C_4$ -alkyl; or represent  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

$R^{30}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (10) a radical of formula (A10)

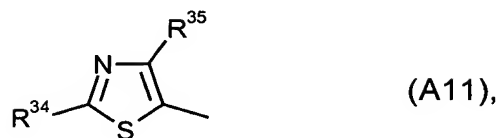


wherein

$R^{31}$  and  $R^{32}$  independently of one another represent hydrogen, halogen, amino, nitro,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

$R^{33}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

(11) a radical of formula (A11)

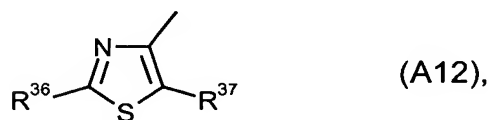


wherein

$R^{34}$  represents hydrogen, halogen, amino,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, cyano,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

$R^{35}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

(12) a radical of formula (A12)



wherein

$R^{36}$  represents hydrogen, halogen, amino,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, cyano,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

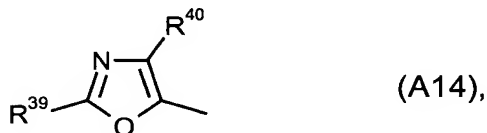
$R^{37}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

(13) a radical of formula (A13)



wherein  $R^{38}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

(14) a radical of formula (A14)



wherein

$R^{39}$  represents hydrogen or  $C_1$ - $C_4$ -alkyl, and

$R^{40}$  represents halogen or  $C_1$ - $C_4$ -alkyl, or

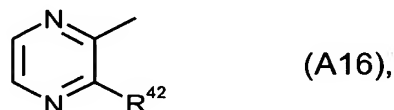


(15) a radical of formula (A15)



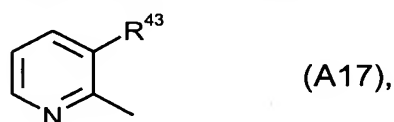
wherein R<sup>41</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

(16) a radical of formula (A16)



wherein R<sup>42</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

(17) a radical of formula (A17)



wherein R<sup>43</sup> represents halogen, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio, or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms,

with the exception of pyridinylanilides of formula (I-12) in which

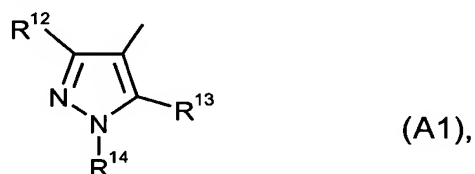
R represents hydrogen,

R<sup>1a</sup> represents halogen; straight-chain or branched alkyl having 1 to 4 carbon atoms; or straight-chain or branched halogenoalkyl having 1 to 4 carbon atoms,

R<sup>4</sup> represents hydrogen, and

A represents

(i) a radical of formula (A1)

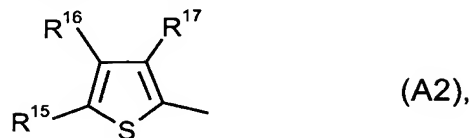


wherein

R<sup>12</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl,

R<sup>13</sup> represents hydrogen, and

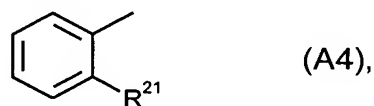
- (ii)  $R^{14}$  represents methyl, or  
a radical of formula (A2)



wherein

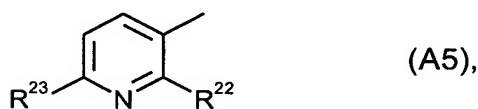
$R^{15}$  and  $R^{16}$  independently of one another represent hydrogen or  
C<sub>1</sub>-C<sub>4</sub>-alkyl, and

- (iii)  $R^{17}$  represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, or  
a radical of formula (A4)



wherein  $R^{21}$  represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl,  
or

- (iv) a radical of formula (A5)

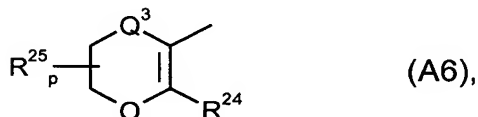


wherein

$R^{22}$  represents halogen, and

$R^{23}$  represents hydrogen, or

- (v) a radical of formula (A6)



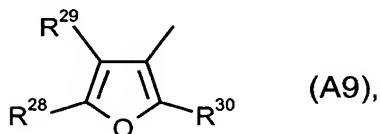
wherein

$R^{24}$  represents methyl,

$Q^3$  represents a sulphur atom or CH<sub>2</sub>, and

p represents 0, or

- (vi) a radical of formula (A9)

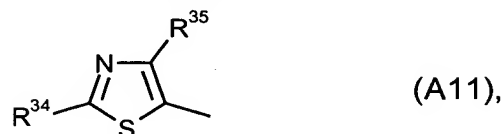


wherein

R<sup>28</sup> and R<sup>29</sup> independently of one another each represent hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

R<sup>30</sup> represents methyl, or

(vii) a radical of formula (A11)

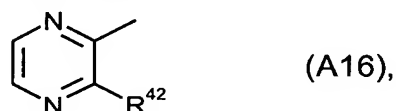


wherein

R<sup>34</sup> represents hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

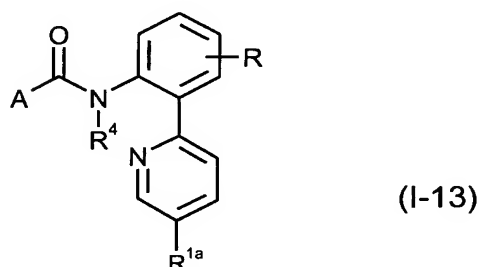
R<sup>35</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, or

(viii) a radical of formula (A16)



wherein R<sup>42</sup> represents halogen.

Claim 28 (new): A pyridinylanilide of formula (I-13)



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1a</sup> represents halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represents straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represents straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represents straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and

1 to 13 identical or different halogen atoms; represents straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represents straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxycarbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represents alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon atoms in the respective hydrocarbon chain; represents cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represents the grouping  $-C(Q^1)=N-Q^2$ , wherein

$Q^1$  represents hydrogen, hydroxyl,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -halogenoalkyl having 1 to 9 identical or different halogen atoms, or  $C_3$ - $C_6$ -cycloalkyl, and

$Q^2$  represents hydroxyl, amino, methylamino, phenyl, or benzyl; or represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, or phenyl; or represents  $C_2$ - $C_4$ -alkenyloxy or  $C_2$ - $C_4$ -alkynyloxy;

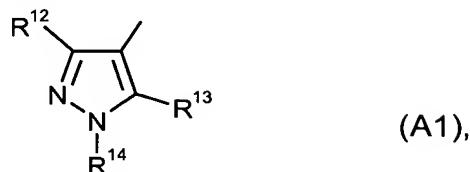
represents phenyl, phenoxy, phenylthio, benzoyl, benzoylethenyl, cinnamoyl, or heterocyclyl; or represents phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy;

$R^4$  represents hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_6$ -alkylsulfinyl,  $C_1$ - $C_6$ -alkylsulfonyl,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio,  $C_1$ - $C_4$ -halogenoalkylsulfinyl,  $C_1$ - $C_4$ -halogenoalkylsulfonyl, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkyl)carbonyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkoxy)carbonyl- $C_1$ - $C_3$ -alkyl; ( $C_1$ - $C_3$ -halogenoalkyl)carbonyl- $C_1$ - $C_3$ -alkyl, or ( $C_1$ - $C_3$ -halogenoalkoxy)carbonyl- $C_1$ - $C_3$ -alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents ( $C_1$ - $C_3$ -alkyl)carbonyl- $C_1$ - $C_3$ -halogenoalkyl or ( $C_1$ - $C_3$ -alkoxy)carbonyl- $C_1$ - $C_3$ -halogenoalkyl having in

- each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl, (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)-carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,
- R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,
- R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,
- R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,
- R<sup>10</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms,
- R<sup>11</sup> represents hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl, and

A represents

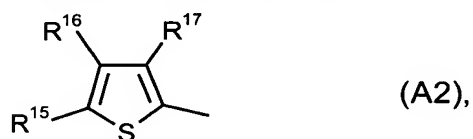
(1) a radical of formula (A1)



wherein

- R<sup>12</sup> represents hydrogen, cyano, halogen, nitro, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio each having 1 to 5 halogen atoms; or represents amino-carbonyl or aminocarbonyl-C<sub>1</sub>-C<sub>4</sub>-alkyl,
- R<sup>13</sup> represents hydrogen, halogen, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio, and
- R<sup>14</sup> represents hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, hydroxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>2</sub>-C<sub>6</sub>-alkenyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl each having 1 to 5 halogen atoms; or represents phenyl, or

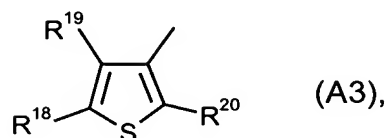
(2) a radical of formula (A2)



wherein

- R<sup>15</sup> and R<sup>16</sup> independently of one another represent hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and
- R<sup>17</sup> represents halogen, cyano or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms, or

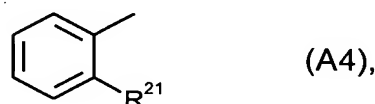
- (3) a radical of formula (A3)



wherein

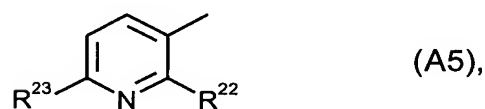
$R^{18}$  and  $R^{19}$  independently of one another represent hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and  $R^{20}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (4) a radical of formula (A4)



wherein  $R^{21}$  represents hydrogen, halogen, hydroxyl, cyano, or  $C_1$ - $C_6$ -alkyl; or represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkoxy, or  $C_1$ - $C_4$ -halogenoalkylthio each having 1 to 5 halogen atoms, or

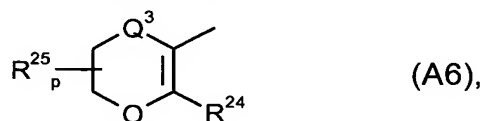
- (5) a radical of formula (A5)



wherein

$R^{22}$  represents halogen, hydroxyl, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio; or represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio, or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms, and  $R^{23}$  represents hydrogen, halogen, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio; represents  $C_1$ - $C_4$ -halogenoalkyl or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms; or represents  $C_1$ - $C_4$ -alkylsulphinyl or  $C_1$ - $C_4$ -alkylsulphonyl, or

- (6) a radical of formula (A6)



wherein

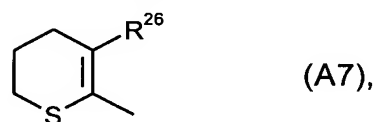
$R^{24}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms,

$R^{25}$  represents  $C_1$ - $C_4$ -alkyl,

$Q^3$  represents a sulphur or oxygen atom, SO, SO<sub>2</sub>, or CH<sub>2</sub>, and

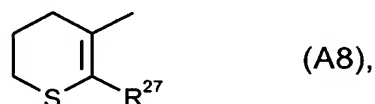
$p$  represents 0, 1, or 2, with the proviso that  $R^{25}$  represents identical or different radicals if  $p$  represents 2, or

- (7) a radical of formula (A7)



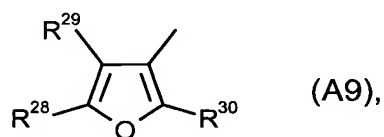
wherein  $R^{26}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (8) a radical of formula (A8)



wherein  $R^{27}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (9) a radical of formula (A9)

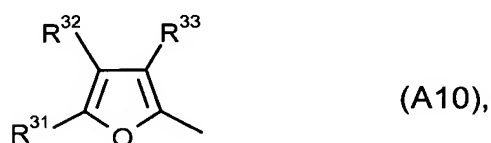


wherein

$R^{28}$  and  $R^{29}$  independently of one another represent hydrogen, halogen, amino, or  $C_1$ - $C_4$ -alkyl; or represent  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

$R^{30}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (10) a radical of formula (A10)



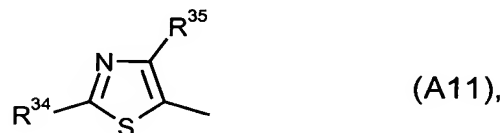


wherein

$R^{31}$  and  $R^{32}$  independently of one another represent hydrogen, halogen, amino, nitro,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

$R^{33}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

(11) a radical of formula (A11)

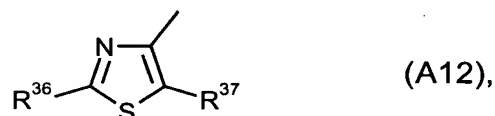


wherein

$R^{34}$  represents hydrogen, halogen, amino,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, cyano,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

$R^{35}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

(12) a radical of formula (A12)



wherein

$R^{36}$  represents hydrogen, halogen, amino,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, cyano,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

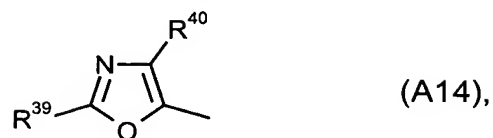
$R^{37}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

(13) a radical of formula (A13)



wherein  $R^{38}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

(14) a radical of formula (A14)



wherein

R<sup>39</sup> represents hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

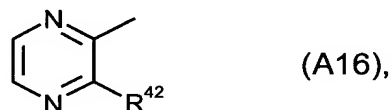
R<sup>40</sup> represents halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, or

(15) a radical of formula (A15)



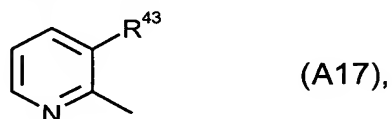
wherein R<sup>41</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

(16) a radical of formula (A16)



wherein R<sup>42</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

(17) a radical of formula (A17)



wherein R<sup>43</sup> represents halogen, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio, or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms,

with the exception of pyridinylanilides of formula (I-13) in which

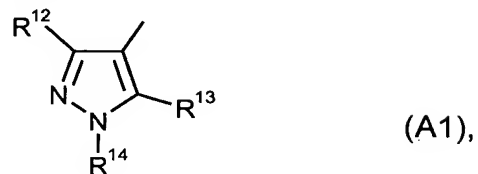
R represents hydrogen,

R<sup>1a</sup> represents halogen; straight-chain or branched alkyl having 1 to 4 carbon atoms; or straight-chain or branched halogenoalkyl having 1 to 4 carbon atoms,

R<sup>4</sup> represents hydrogen, and

A represents

- (i) a radical of formula (A1)



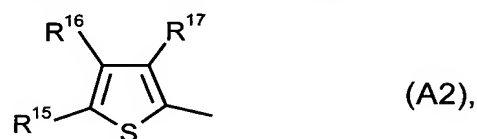
wherein

R<sup>12</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl,

R<sup>13</sup> represents hydrogen, and

R<sup>14</sup> represents methyl, or

- (ii) a radical of formula (A2)

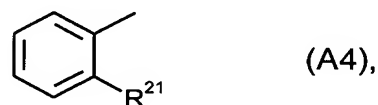


wherein

R<sup>15</sup> and R<sup>16</sup> independently of one another represent hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

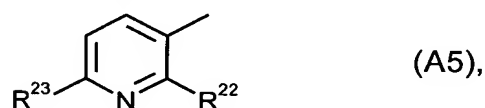
R<sup>17</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, or

- (iii) a radical of formula (A4)



wherein R<sup>21</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl,  
or

- (iv) a radical of formula (A5)

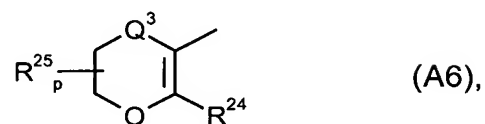


wherein

R<sup>22</sup> represents halogen, and

R<sup>23</sup> represents hydrogen, or

- (v) a radical of formula (A6)



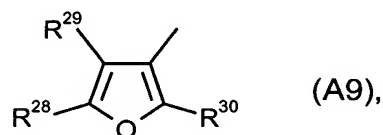
wherein

$R^{24}$  represents methyl,

$Q^3$  represents a sulphur atom or  $CH_2$ , and

$p$  represents 0, or

- (vi) a radical of formula (A9)

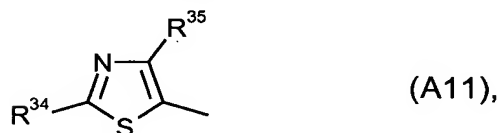


wherein

$R^{28}$  and  $R^{29}$  independently of one another each represent hydrogen or  $C_1$ - $C_4$ -alkyl, and

$R^{30}$  represents methyl, or

- (vii) a radical of formula (A11)

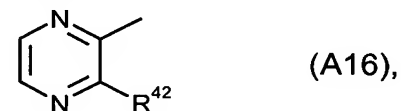


wherein

$R^{34}$  represents hydrogen or  $C_1$ - $C_4$ -alkyl, and

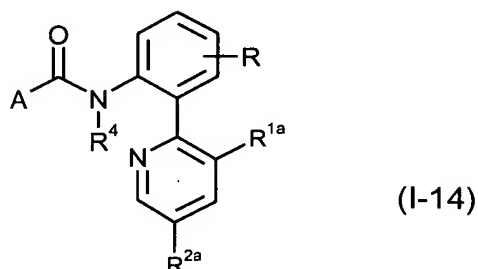
$R^{35}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl, or

- (viii) a radical of formula (A16)



wherein  $R^{42}$  represents halogen.

Claim 29 (new): A pyridinylanilide of formula (I-14)



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1a</sup> and R<sup>2a</sup> independently of one another represent halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represent straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represent straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represent straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represent straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represent straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxy carbonyl, alkylamino-carbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylamino-carbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represent alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon atoms in the respective hydrocarbon chain; represent cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represents the group -C(Q<sup>1</sup>)=N-Q<sup>2</sup>, wherein Q<sup>1</sup> represents hydrogen, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 9 identical or different halogen atoms, or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, and Q<sup>2</sup> represents hydroxyl, amino, methylamino, phenyl, or benzyl; or represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio,

C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, or phenyl; or represents C<sub>2</sub>-C<sub>4</sub>-alkenyloxy or C<sub>2</sub>-C<sub>4</sub>-alkynyloxy;

represent phenyl, phenoxy, phenylthio, benzoyl, benzoylethenyl, cinnamoyl, or heterocyclyl; or represent phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-alkoxy;

R<sup>4</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfinyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfinyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfonyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl; (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, or (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl, (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)-carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,

R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,

R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally

has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and  $\text{NR}^{11}$ , and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or  $\text{C}_1\text{-C}_4$ -alkyl,

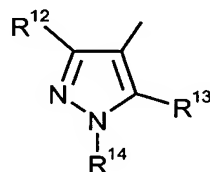
$\text{R}^8$  and  $\text{R}^9$  independently of one another represent hydrogen,  $\text{C}_1\text{-C}_8$ -alkyl, or  $\text{C}_3\text{-C}_8$ -cycloalkyl; or represent  $\text{C}_1\text{-C}_8$ -halogenoalkyl,  $\text{C}_3\text{-C}_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or  $\text{R}^8$  and  $\text{R}^9$  together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and  $\text{NR}^{11}$ , and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or  $\text{C}_1\text{-C}_4$ -alkyl,

$\text{R}^{10}$  represents hydrogen,  $\text{C}_1\text{-C}_8$ -alkyl,  $\text{C}_1\text{-C}_8$ -alkoxy,  $\text{C}_1\text{-C}_4$ -alkoxy- $\text{C}_1\text{-C}_4$ -alkyl, or  $\text{C}_3\text{-C}_8$ -cycloalkyl; or represents  $\text{C}_1\text{-C}_6$ -halogenoalkyl,  $\text{C}_1\text{-C}_6$ -halogenoalkoxy, halogeno- $\text{C}_1\text{-C}_4$ -alkoxy- $\text{C}_1\text{-C}_4$ -alkyl, or  $\text{C}_3\text{-C}_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms,

$\text{R}^{11}$  represents hydrogen or  $\text{C}_1\text{-C}_6$ -alkyl, and

A represents

(1) a radical of formula (A1)



(A1),

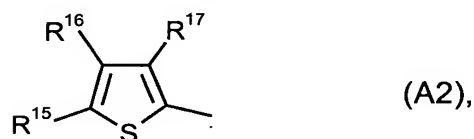
wherein

$\text{R}^{12}$  represents hydrogen, cyano, halogen, nitro,  $\text{C}_1\text{-C}_4$ -alkyl,  $\text{C}_1\text{-C}_4$ -alkoxy,  $\text{C}_1\text{-C}_4$ -alkylthio, or  $\text{C}_3\text{-C}_6$ -cycloalkyl; represents  $\text{C}_1\text{-C}_4$ -halogenoalkyl,  $\text{C}_1\text{-C}_4$ -halogenoalkoxy, or  $\text{C}_1\text{-C}_4$ -halogenoalkylthio each having 1 to 5 halogen atoms; or represents amino-carbonyl or aminocarbonyl- $\text{C}_1\text{-C}_4$ -alkyl,

$\text{R}^{13}$  represents hydrogen, halogen, cyano,  $\text{C}_1\text{-C}_4$ -alkyl,  $\text{C}_1\text{-C}_4$ -alkoxy, or  $\text{C}_1\text{-C}_4$ -alkylthio, and

R<sup>14</sup> represents hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, hydroxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>2</sub>-C<sub>6</sub>-alkenyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl each having 1 to 5 halogen atoms; or represents phenyl, or

(2) a radical of formula (A2)

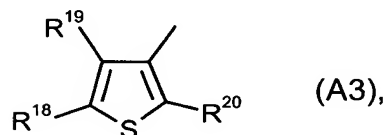


wherein

R<sup>15</sup> and R<sup>16</sup> independently of one another represent hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

R<sup>17</sup> represents halogen, cyano or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms, or

(3) a radical of formula (A3)

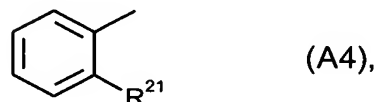


wherein

R<sup>18</sup> and R<sup>19</sup> independently of one another represent hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

R<sup>20</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

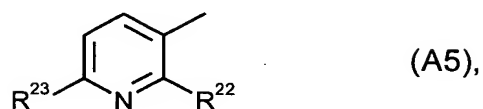
(4) a radical of formula (A4)



wherein R<sup>21</sup> represents hydrogen, halogen, hydroxyl, cyano, or C<sub>1</sub>-C<sub>6</sub>-alkyl; or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio each having 1 to 5 halogen atoms, or



- (5) a radical of formula (A5)

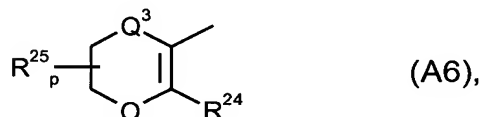


wherein

$R^{22}$  represents halogen, hydroxyl, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio; or represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio, or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms, and

$R^{23}$  represents hydrogen, halogen, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio; represents  $C_1$ - $C_4$ -halogenoalkyl or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms; or represents  $C_1$ - $C_4$ -alkylsulphinyl or  $C_1$ - $C_4$ -alkylsulphonyl, or

- (6) a radical of formula (A6)



wherein

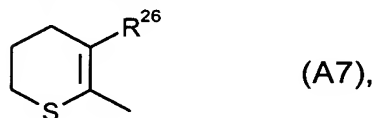
$R^{24}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms,

$R^{25}$  represents  $C_1$ - $C_4$ -alkyl,

$Q^3$  represents a sulphur or oxygen atom, SO, SO<sub>2</sub>, or CH<sub>2</sub>, and

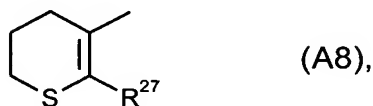
p represents 0, 1, or 2, with the proviso that  $R^{25}$  represents identical or different radicals if p represents 2, or

- (7) a radical of formula (A7)



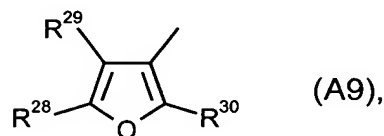
wherein  $R^{26}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (8) a radical of formula (A8)



wherein R<sup>27</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (9) a radical of formula (A9)

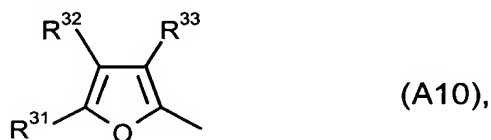


wherein

R<sup>28</sup> and R<sup>29</sup> independently of one another represent hydrogen, halogen, amino, or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represent C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

R<sup>30</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (10) a radical of formula (A10)

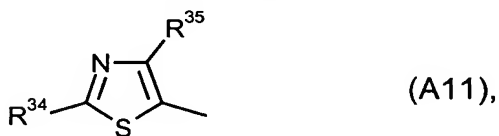


wherein

R<sup>31</sup> and R<sup>32</sup> independently of one another represent hydrogen, halogen, amino, nitro, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

R<sup>33</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (11) a radical of formula (A11)

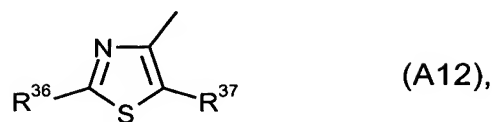


wherein

R<sup>34</sup> represents hydrogen, halogen, amino, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

R<sup>35</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (12) a radical of formula (A12)



wherein

R<sup>36</sup> represents hydrogen, halogen, amino, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

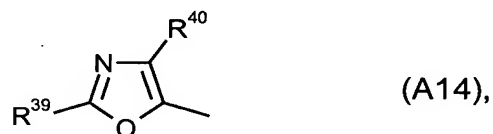
R<sup>37</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (13) a radical of formula (A13)



wherein R<sup>38</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (14) a radical of formula (A14)



wherein

R<sup>39</sup> represents hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

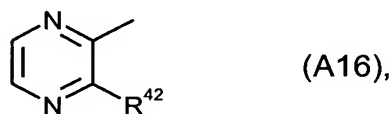
R<sup>40</sup> represents halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, or

- (15) a radical of formula (A15)



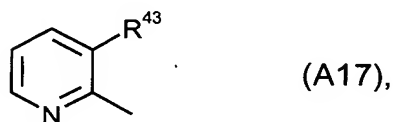
wherein R<sup>41</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (16) a radical of formula (A16)



wherein  $R^{42}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

(17) a radical of formula (A17)



wherein  $R^{43}$  represents halogen, hydroxyl,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio, or represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio, or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms,

with the exception of pyridinylanilides of formula (I-14) in which

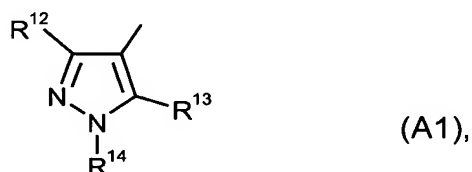
$R$  represents hydrogen,

$R^{1a}$  and  $R^{2a}$  independently of one another each represents halogen; straight-chain or branched alkyl having 1 to 4 carbon atoms; or straight-chain or branched halogenoalkyl having 1 to 4 carbon atoms,

$R^4$  represents hydrogen, and

$A$  represents

(i) a radical of formula (A1)



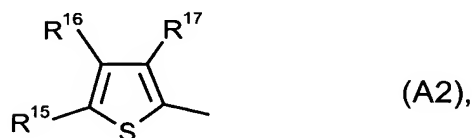
wherein

$R^{12}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl,

$R^{13}$  represents hydrogen, and

$R^{14}$  represents methyl, or

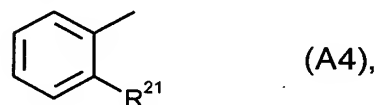
(ii) a radical of formula (A2)



wherein

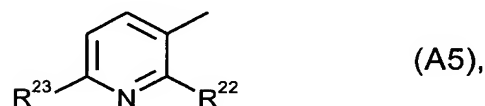
$R^{15}$  and  $R^{16}$  independently of one another represent hydrogen or  $C_1$ - $C_4$ -alkyl, and

- (iii)  $R^{17}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl, or a radical of formula (A4)



wherein  $R^{21}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl, or

- (iv) a radical of formula (A5)

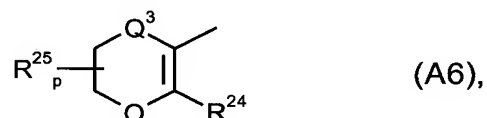


wherein

$R^{22}$  represents halogen, and

$R^{23}$  represents hydrogen, or

- (v) a radical of formula (A6)



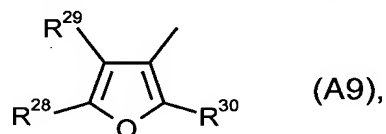
wherein

$R^{24}$  represents methyl,

$Q^3$  represents a sulphur atom or  $CH_2$ , and

$p$  represents 0, or

- (vi) a radical of formula (A9)

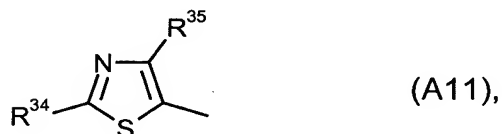


wherein

$R^{28}$  and  $R^{29}$  independently of one another each represent hydrogen or  $C_1$ - $C_4$ -alkyl, and

$R^{30}$  represents methyl, or

- (vii) a radical of formula (A11)

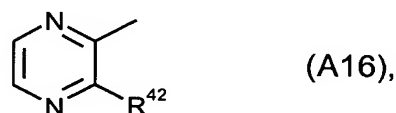


wherein

R<sup>34</sup> represents hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

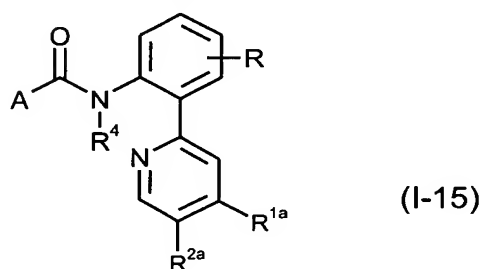
R<sup>35</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, or

(viii) a radical of formula (A16)



wherein R<sup>42</sup> represents halogen.

Claim 30 (new): A pyridinylanilide of formula (I-15)



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1a</sup> and R<sup>2a</sup> independently of one another represent halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represent straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represent straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represent straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represent straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represent straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxy carbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represent alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon

atoms in the respective hydrocarbon chain; represent cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represent the group  $-C(Q^1)=N-Q^2$ , wherein

$Q^1$  represents hydrogen, hydroxyl,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -halogenoalkyl having 1 to 9 identical or different halogen atoms, or  $C_3$ - $C_6$ -cycloalkyl, and

$Q^2$  represents hydroxyl, amino, methylamino, phenyl, or benzyl; or represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, or phenyl; or represents  $C_2$ - $C_4$ -alkenyloxy or  $C_2$ - $C_4$ -alkynyloxy;

represent phenyl, phenoxy, phenylthio, benzoyl, benzoylthienyl, cinnamoyl, or heterocyclyl; or represent phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy;

$R^4$  represents hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_6$ -alkylsulfinyl,  $C_1$ - $C_6$ -alkylsulfonyl,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio,  $C_1$ - $C_4$ -halogenoalkylsulfinyl,  $C_1$ - $C_4$ -halogenoalkylsulfonyl, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkyl)carbonyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkoxy)carbonyl- $C_1$ - $C_3$ -alkyl; ( $C_1$ - $C_3$ -halogenoalkyl)carbonyl- $C_1$ - $C_3$ -alkyl, or ( $C_1$ - $C_3$ -halogenoalkoxy)carbonyl- $C_1$ - $C_3$ -alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents ( $C_1$ - $C_3$ -alkyl)carbonyl- $C_1$ - $C_3$ -halogenoalkyl or ( $C_1$ - $C_3$ -alkoxy)carbonyl- $C_1$ - $C_3$ -halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents ( $C_1$ - $C_3$ -halogenoalkyl)carbonyl- $C_1$ - $C_3$ -halogenoalkyl, ( $C_1$ - $C_3$ -halogenoalkoxy)-carbonyl- $C_1$ - $C_3$ -halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents  $-COR^5$ ,  $-CONR^6R^7$ , or  $-CH_2NR^8R^9$ ,

$R^5$  represents hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_8$ -alkoxy,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_6$ -halogenoalkoxy, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl having in

each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,

R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

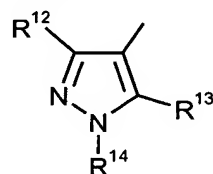
R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>10</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms,

R<sup>11</sup> represents hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl, and

A represents

(1) a radical of formula (A1)



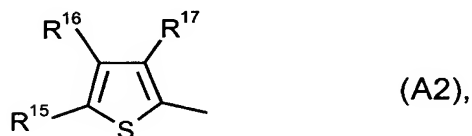
(A1),

wherein



- $R^{12}$  represents hydrogen, cyano, halogen, nitro,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio, or  $C_3$ - $C_6$ -cycloalkyl; represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkoxy, or  $C_1$ - $C_4$ -halogenoalkylthio each having 1 to 5 halogen atoms; or represents aminocarbonyl or aminocarbonyl- $C_1$ - $C_4$ -alkyl,
- $R^{13}$  represents hydrogen, halogen, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio, and
- $R^{14}$  represents hydrogen,  $C_1$ - $C_4$ -alkyl, hydroxy- $C_1$ - $C_4$ -alkyl,  $C_2$ - $C_6$ -alkenyl,  $C_3$ - $C_6$ -cycloalkyl,  $C_1$ - $C_4$ -alkylthio- $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl; represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio- $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkoxy- $C_1$ - $C_4$ -alkyl each having 1 to 5 halogen atoms; or represents phenyl, or

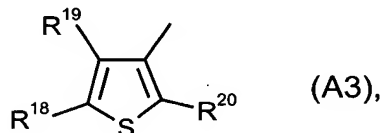
(2) a radical of formula (A2)



wherein

- $R^{15}$  and  $R^{16}$  independently of one another represent hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and
- $R^{17}$  represents halogen, cyano or  $C_1$ - $C_4$ -alkyl; or represents  $C_1$ - $C_4$ -halogenoalkyl or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms, or

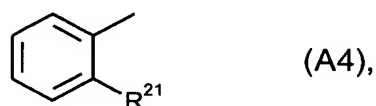
(3) a radical of formula (A3)



wherein

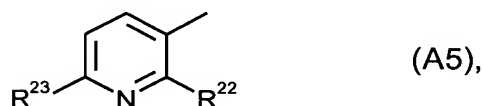
- $R^{18}$  and  $R^{19}$  independently of one another represent hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and
- $R^{20}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (4) a radical of formula (A4)



wherein  $R^{21}$  represents hydrogen, halogen, hydroxyl, cyano, or  $C_1$ - $C_6$ -alkyl; or represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkoxy, or  $C_1$ - $C_4$ -halogenoalkylthio each having 1 to 5 halogen atoms, or

- (5) a radical of formula (A5)

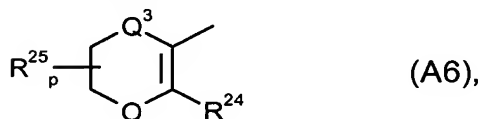


wherein

$R^{22}$  represents halogen, hydroxyl, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio; or represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio, or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms, and

$R^{23}$  represents hydrogen, halogen, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio; represents  $C_1$ - $C_4$ -halogenoalkyl or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms; or represents  $C_1$ - $C_4$ -alkylsulphinyl or  $C_1$ - $C_4$ -alkylsulphonyl, or

- (6) a radical of formula (A6)



wherein

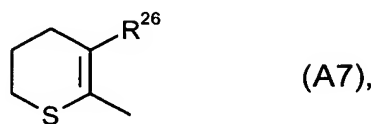
$R^{24}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms,

$R^{25}$  represents  $C_1$ - $C_4$ -alkyl,

$Q^3$  represents a sulphur or oxygen atom, SO, SO<sub>2</sub>, or CH<sub>2</sub>, and

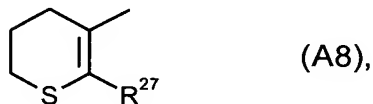
p represents 0, 1, or 2, with the proviso that  $R^{25}$  represents identical or different radicals if p represents 2, or

- (7) a radical of formula (A7)



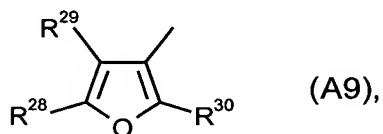
wherein  $R^{26}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (8) a radical of formula (A8)



wherein  $R^{27}$  represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (9) a radical of formula (A9)

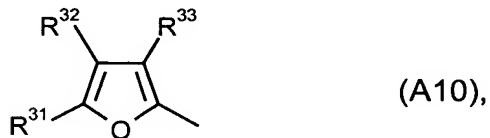


wherein

$R^{28}$  and  $R^{29}$  independently of one another represent hydrogen, halogen, amino, or  $C_1$ - $C_4$ -alkyl; or represent  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

$R^{30}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (10) a radical of formula (A10)

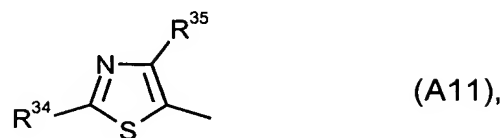


wherein

$R^{31}$  and  $R^{32}$  independently of one another represent hydrogen, halogen, amino, nitro,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

$R^{33}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (11) a radical of formula (A11)

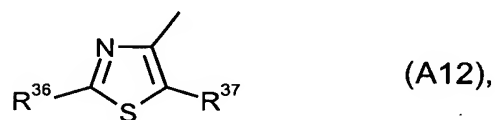


wherein

$R^{34}$  represents hydrogen, halogen, amino,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, cyano,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

$R^{35}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (12) a radical of formula (A12)



wherein

$R^{36}$  represents hydrogen, halogen, amino,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, cyano,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and

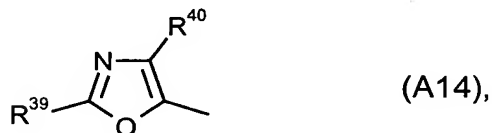
$R^{37}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (13) a radical of formula (A13)



wherein  $R^{38}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

- (14) a radical of formula (A14)



wherein

$R^{39}$  represents hydrogen or  $C_1$ - $C_4$ -alkyl, and

$R^{40}$  represents halogen or  $C_1$ - $C_4$ -alkyl, or

(15) a radical of formula (A15)



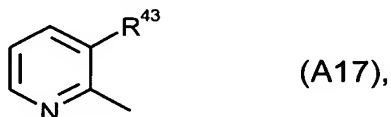
wherein R<sup>41</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

(16) a radical of formula (A16)



wherein R<sup>42</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

(17) a radical of formula (A17)



wherein R<sup>43</sup> represents halogen, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio, or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms,

with the exception of pyridinylanilides of formula (I-15) in which

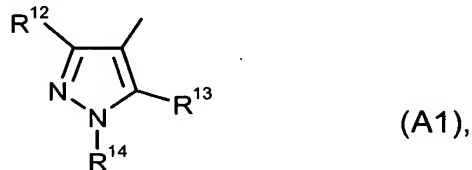
R represents hydrogen,

R<sup>1a</sup> and R<sup>2a</sup> independently of one another each represents halogen; straight-chain or branched alkyl having 1 to 4 carbon atoms; or straight-chain or branched halogenoalkyl having 1 to 4 carbon atoms,

R<sup>4</sup> represents hydrogen, and

A represents

(i) a radical of formula (A1)



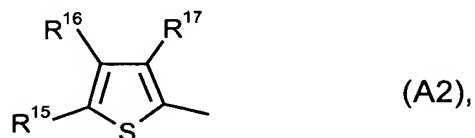
wherein

R<sup>12</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl,

$R^{13}$  represents hydrogen, and

$R^{14}$  represents methyl, or

(ii) a radical of formula (A2)



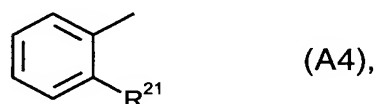
wherein

$R^{15}$  and  $R^{16}$  independently of one another represent hydrogen or

C<sub>1</sub>-C<sub>4</sub>-alkyl, and

$R^{17}$  represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, or

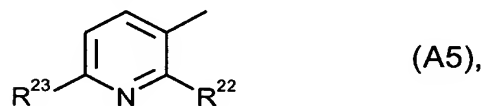
(iii) a radical of formula (A4)



wherein  $R^{21}$  represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl,

or

(iv) a radical of formula (A5)

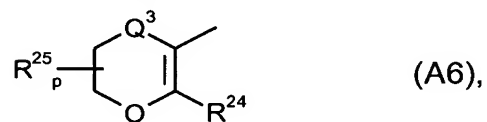


wherein

$R^{22}$  represents halogen, and

$R^{23}$  represents hydrogen, or

(v) a radical of formula (A6)



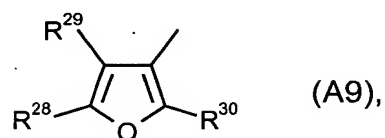
wherein

$R^{24}$  represents methyl,

$Q^3$  represents a sulphur atom or CH<sub>2</sub>, and

p represents 0, or

(vi) a radical of formula (A9)

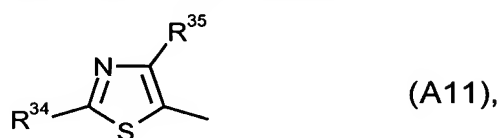


wherein

R<sup>28</sup> and R<sup>29</sup> independently of one another each represent hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

R<sup>30</sup> represents methyl, or

(vii) a radical of formula (A11)

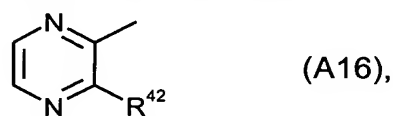


wherein

R<sup>34</sup> represents hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

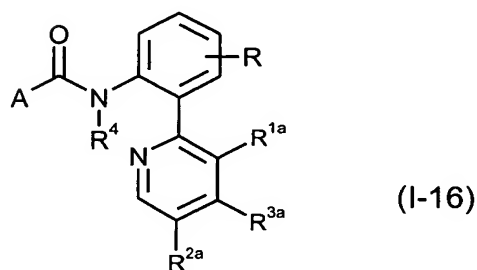
R<sup>35</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, or

(viii) a radical of formula (A16)



wherein R<sup>42</sup> represents halogen.

Claim 31 (new): A pyridinylanilide of formula (I-16)



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1a</sup>, R<sup>2a</sup>, and R<sup>3a</sup> independently of one another each represents halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represent straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy,

alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represent straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represent straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represent straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represent straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxy-carbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represent alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon atoms in the respective hydrocarbon chain; represent cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represent the group  $-C(Q^1)=N-Q^2$ , wherein

$Q^1$  represents hydrogen, hydroxyl,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -halogenoalkyl having 1 to 9 identical or different halogen atoms, or  $C_3$ - $C_6$ -cycloalkyl, and

$Q^2$  represents hydroxyl, amino, methylamino, phenyl, or benzyl; or represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, or phenyl; or represents  $C_2$ - $C_4$ -alkenyloxy or  $C_2$ - $C_4$ -alkynyloxy;

represent phenyl, phenoxy, phenylthio, benzoyl, benzoyl-ethenyl, cinnamoyl, or heterocyclyl; or represent phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy;

$R^4$  represents hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_6$ -alkylsulfinyl,  $C_1$ - $C_6$ -alkylsulfonyl,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio,  $C_1$ - $C_4$ -halogenoalkylsulfinyl,  $C_1$ - $C_4$ -halogenoalkylsulfonyl, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl



having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl; (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, or (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl, (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)-carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,

R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,

R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is

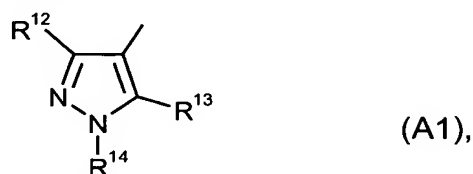
optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>10</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms,

R<sup>11</sup> represents hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl, and

A represents

(1) a radical of formula (A1)



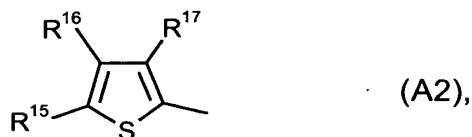
wherein

R<sup>12</sup> represents hydrogen, cyano, halogen, nitro, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio each having 1 to 5 halogen atoms; or represents amino-carbonyl or aminocarbonyl-C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>13</sup> represents hydrogen, halogen, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio, and

R<sup>14</sup> represents hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, hydroxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>2</sub>-C<sub>6</sub>-alkenyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl; represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl each having 1 to 5 halogen atoms; or represents phenyl, or

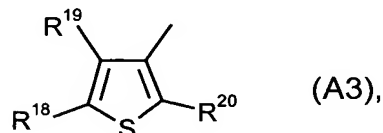
(2) a radical of formula (A2)



wherein

$R^{15}$  and  $R^{16}$  independently of one another represent hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and  
 $R^{17}$  represents halogen, cyano or  $C_1$ - $C_4$ -alkyl; or represents  $C_1$ - $C_4$ -halogenoalkyl or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms, or

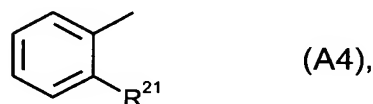
(3) a radical of formula (A3)



wherein

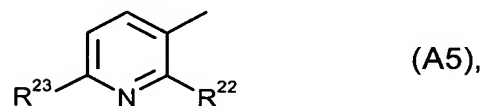
$R^{18}$  and  $R^{19}$  independently of one another represent hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, and  
 $R^{20}$  represents hydrogen, halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl having 1 to 5 halogen atoms, or

(4) a radical of formula (A4)



wherein  $R^{21}$  represents hydrogen, halogen, hydroxyl, cyano, or  $C_1$ - $C_6$ -alkyl; or represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkoxy, or  $C_1$ - $C_4$ -halogenoalkylthio each having 1 to 5 halogen atoms, or

(5) a radical of formula (A5)

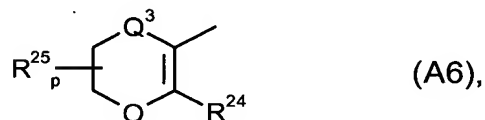


wherein

$R^{22}$  represents halogen, hydroxyl, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio; or represents  $C_1$ - $C_4$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio, or  $C_1$ - $C_4$ -halogenoalkoxy each having 1 to 5 halogen atoms, and  
 $R^{23}$  represents hydrogen, halogen, cyano,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy, or  $C_1$ - $C_4$ -alkylthio; represents  $C_1$ - $C_4$ -halogenoalkyl or  $C_1$ - $C_4$ -

halogenoalkoxy each having 1 to 5 halogen atoms; or  
 represents C<sub>1</sub>-C<sub>4</sub>-alkylsulphinyl or C<sub>1</sub>-C<sub>4</sub>-alkylsulphonyl, or

- (6) a radical of formula (A6)



wherein

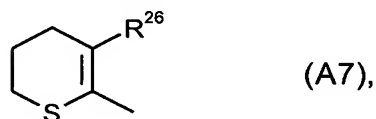
R<sup>24</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms,

R<sup>25</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl,

Q<sup>3</sup> represents a sulphur or oxygen atom, SO, SO<sub>2</sub>, or CH<sub>2</sub>, and

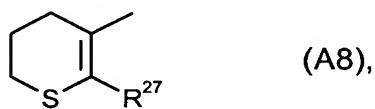
p represents 0, 1, or 2, with the proviso that R<sup>25</sup> represents identical or different radicals if p represents 2, or

- (7) a radical of formula (A7)



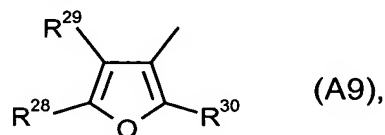
wherein R<sup>26</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (8) a radical of formula (A8)



wherein R<sup>27</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (9) a radical of formula (A9)

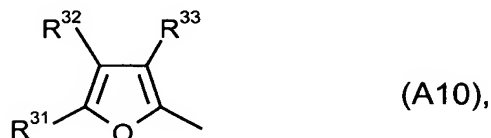


wherein

R<sup>28</sup> and R<sup>29</sup> independently of one another represent hydrogen, halogen, amino, or C<sub>1</sub>-C<sub>4</sub>-alkyl; or represent C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

R<sup>30</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

(10) a radical of formula (A10)

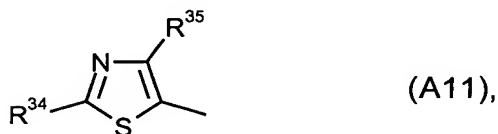


wherein

R<sup>31</sup> and R<sup>32</sup> independently of one another represent hydrogen, halogen, amino, nitro, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

R<sup>33</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

(11) a radical of formula (A11)

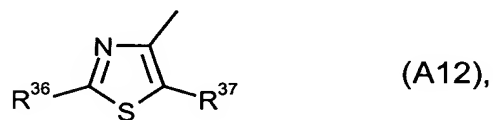


wherein

R<sup>34</sup> represents hydrogen, halogen, amino, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

R<sup>35</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

(12) a radical of formula (A12)



wherein

R<sup>36</sup> represents hydrogen, halogen, amino, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, cyano, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, and

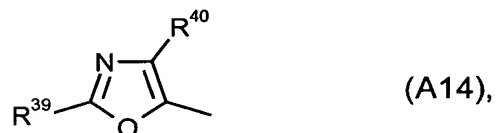
R<sup>37</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (13) a radical of formula (A13)



wherein R<sup>38</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (14) a radical of formula (A14)



wherein

R<sup>39</sup> represents hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

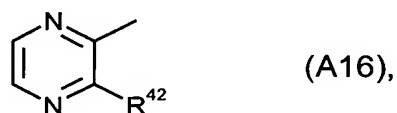
R<sup>40</sup> represents halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, or

- (15) a radical of formula (A15)



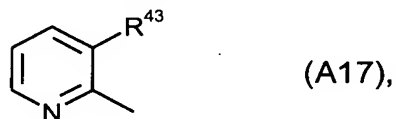
wherein R<sup>41</sup> represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (16) a radical of formula (A16)



wherein R<sup>42</sup> represents hydrogen, halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 5 halogen atoms, or

- (17) a radical of formula (A17)



wherein R<sup>43</sup> represents halogen, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, or C<sub>1</sub>-C<sub>4</sub>-alkylthio, or represents C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy each having 1 to 5 halogen atoms,

with the exception of pyridinylanilides of formula (I-16) in which

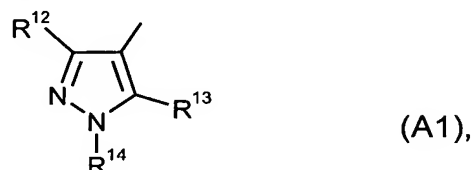
R represents hydrogen,

R<sup>1a</sup>, R<sup>2a</sup>, and R<sup>3a</sup> independently of one another each represents halogen; straight-chain or branched alkyl having 1 to 4 carbon atoms; or straight-chain or branched halogenoalkyl having 1 to 4 carbon atoms,

R<sup>4</sup> represents hydrogen, and

A represents

- (i) a radical of formula (A1)



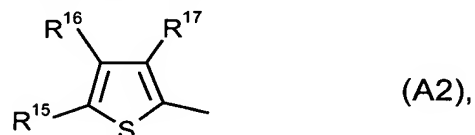
wherein

R<sup>12</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl,

R<sup>13</sup> represents hydrogen, and

R<sup>14</sup> represents methyl, or

- (ii) a radical of formula (A2)

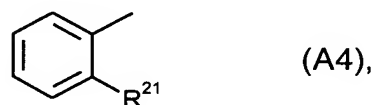


wherein

R<sup>15</sup> and R<sup>16</sup> independently of one another represent hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl, and

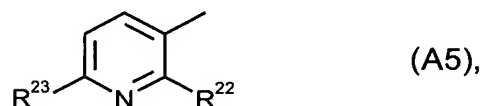
R<sup>17</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, or

- (iii) a radical of formula (A4)



wherein R<sup>21</sup> represents halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, or

- (iv) a radical of formula (A5)

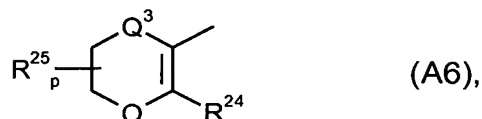


wherein

$R^{22}$  represents halogen, and

$R^{23}$  represents hydrogen, or

(v) a radical of formula (A6)



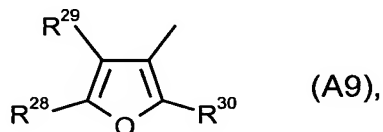
wherein

$R^{24}$  represents methyl,

$Q^3$  represents a sulphur atom or  $CH_2$ , and

p represents 0, or

(vi) a radical of formula (A9)

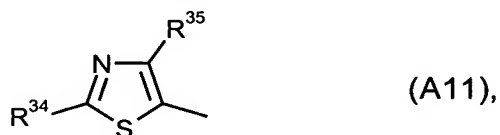


wherein

$R^{28}$  and  $R^{29}$  independently of one another each represent hydrogen or  $C_1$ - $C_4$ -alkyl, and

$R^{30}$  represents methyl, or

(vii) a radical of formula (A11)

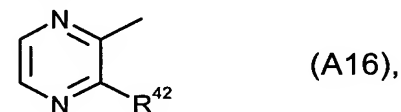


wherein

$R^{34}$  represents hydrogen or  $C_1$ - $C_4$ -alkyl, and

$R^{35}$  represents halogen,  $C_1$ - $C_4$ -alkyl, or  $C_1$ - $C_4$ -halogenoalkyl, or

(viii) a radical of formula (A16)



wherein  $R^{42}$  represents halogen.



Claim 32 (new): A process for preparing pyridinylanilides of formula (I) according to Claim 22 comprising

- (a) reacting a carboxylic acid derivative of formula (II)

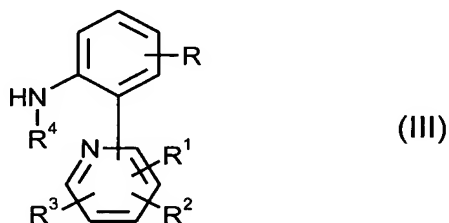


in which

$\text{X}^1$  represents halogen or hydroxyl, and

A is as defined for formula (I) in Claim 22,

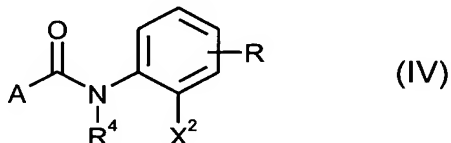
with an amine of formula (III)



in which R,  $\text{R}^1$ ,  $\text{R}^2$ ,  $\text{R}^3$ , and  $\text{R}^4$  are as defined for formula (I) in Claim 22, optionally in the presence of a catalyst, optionally in the presence of a condensing agent, optionally in the presence of an acid binder, and optionally in the presence of a diluent,

or

- (b) reacting a halogeno-carboxamide of formula (IV)

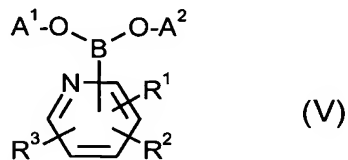


in which

R,  $\text{R}^4$ , and A are as defined for formula (I) in Claim 22, and

$\text{X}^2$  represents bromine or iodine,

with a boronic acid derivative of formula (V)



in which

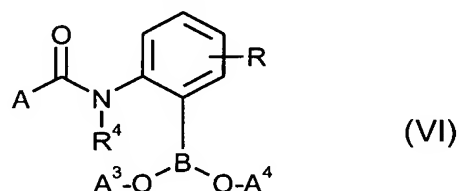
$\text{R}^1$ ,  $\text{R}^2$ , and  $\text{R}^3$  are as defined for formula (I) in Claim 22, and

A<sup>1</sup> and A<sup>2</sup> each represent hydrogen or A<sup>1</sup> and A<sup>2</sup> together represent tetramethylethylene,

in the presence of a catalyst, optionally in the presence of an acid binder, and optionally in the presence of a diluent,

or

(c) reacting a carboxamide boronic acid derivative of formula (VI)

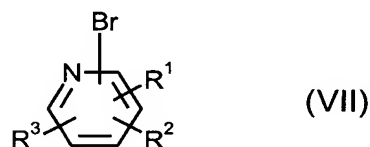


in which

R, R<sup>4</sup>, and A are as defined for formula (I) in Claim 22, and

A<sup>3</sup> and A<sup>4</sup> each represent hydrogen or A<sup>3</sup> and A<sup>4</sup> together represent tetramethylethylene,

with a pyridinyl derivative of formula (VII)

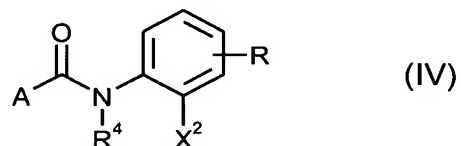


in which R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> are as defined for formula (I) in Claim 22,

in the presence of a catalyst, optionally in the presence of an acid binder, and optionally in the presence of a diluent,

or

(d) reacting a halogeno-carboxamide of formula (IV)

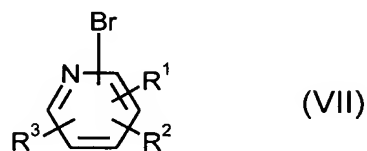


in which

R, R<sup>4</sup>, and A are as defined for formula (I) in Claim 22, and

X<sup>2</sup> represents bromine or iodine,

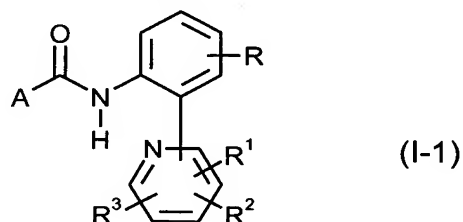
with a pyridinyl derivative of formula (VII)



in which  $R^1$ ,  $R^2$ , and  $R^3$  are as defined for formula (I) in Claim 22, in the presence of a palladium or platinum catalyst and in the presence of 4,4,4',4',5,5,5',5'-octamethyl-2,2'-bis-1,3,2-dioxaborolane [bis(pinacolato)-diboron], optionally in the presence of an acid binder, and optionally in the presence of a diluent,

or

(e) reacting a pyridinylanilide of formula (I-1)



in which  $R$ ,  $R^1$ ,  $R^2$ ,  $R^3$ , and  $A$  are as defined for formula (I) in Claim 22, with a halogenide of formula (VIII)



in which

$X^3$  represents chlorine, bromine, or iodine,

$R^{4a}$  represents  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_6$ -alkylsulfinyl,  $C_1$ - $C_6$ -alkylsulfonyl,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio,  $C_1$ - $C_4$ -halogenoalkylsulfinyl,  $C_1$ - $C_4$ -halogenoalkylsulfonyl, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; represents formyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkyl)carbonyl- $C_1$ - $C_3$ -alkyl, or ( $C_1$ - $C_3$ -alkoxy)carbonyl- $C_1$ - $C_3$ -alkyl; represents ( $C_1$ - $C_3$ -halogenoalkyl)carbonyl- $C_1$ - $C_3$ -alkyl or ( $C_1$ - $C_3$ -halogenoalkoxy)carbonyl- $C_1$ - $C_3$ -alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents ( $C_1$ - $C_3$ -alkyl)carbonyl- $C_1$ - $C_3$ -halogenoalkyl or

(C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>; and

R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, R<sup>8</sup>, and R<sup>9</sup> are as defined for formula (I) in Claim 22,

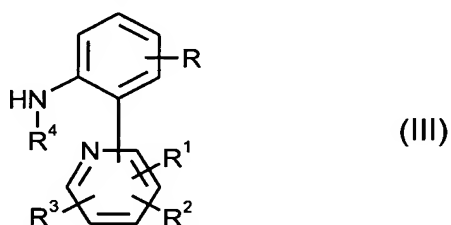
in the presence of a base and in the presence of a diluent.

Claim 33 (new): A composition for controlling unwanted microorganisms comprising one or more pyridinylanilides of formula (I) according to Claim 22 and one or more extenders and/or surfactants.

Claim 34 (new): A method for controlling unwanted microorganisms comprising applying an effective amount of one or more pyridinylanilides of formula (I) according to Claim 22 to the microorganisms and/or their habitats.

Claim 35 (new): A process for preparing compositions for controlling unwanted microorganisms comprising mixing one or more pyridinylanilides of formula (I) according to Claim 22 with one or more extenders and/or surfactants.

Claim 36 (new): An amine of formula (III)



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> independently of one another represent hydrogen, halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl;

represent straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety;

represent straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represent straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represent straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represent straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxy-carbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represent alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon atoms in the respective hydrocarbon chain; represent cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represent the group  $-C(Q^1)=N-Q^2$ , wherein

$Q^1$  represents hydrogen, hydroxyl,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -halogenoalkyl having 1 to 9 identical or different halogen atoms, or  $C_3$ - $C_6$ -cycloalkyl and

$Q^2$  represents hydroxyl, amino, methylamino, phenyl, or benzyl; represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, or phenyl; or represents  $C_2$ - $C_4$ -alkenyloxy or  $C_2$ - $C_4$ -alkynyloxy;

represents phenyl, phenoxy, phenylthio, benzoyl, benzoylethenyl, cinnamoyl, or heterocyclyl, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched  $C_1$ - $C_4$ -alkyl and  $C_1$ - $C_4$ -alkoxy; or represents phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched  $C_1$ - $C_4$ -alkyl and  $C_1$ - $C_4$ -alkoxy;

or when  $R^2$  and  $R^3$  are attached to the pyridinyl moiety in an ortho position to each other, then  $R^1$  is defined as above and  $R^2$  and  $R^3$  together further represent  $C_3$ - $C_4$ -alkylene,  $C_3$ - $C_4$ -alkenylene,  $C_2$ - $C_3$ -oxyalkylene, or  $C_1$ - $C_2$ -dioxyalkylene, each of which is optionally mono- to tetra-substituted,

identically or differently, by fluorine, chlorine, oxo, methyl, ethyl, or trifluoromethyl;

R<sup>4</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfinyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfinyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfonyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl; (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, or (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl, (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,

R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,

R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 bis 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having

in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>10</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms, and

R<sup>11</sup> represents hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl,

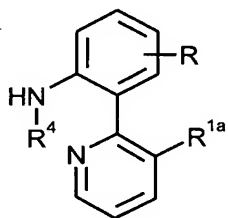
with the exception of amines of formula (III) in which

R represents hydrogen, and

R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> independently of one another represent hydrogen, halogen, straight-chain or branched alkyl having 1 to 4 carbon atoms, or straight-chain or branched halogenoalkyl having 1 to 4 carbon atoms; and

R<sup>4</sup> represents hydrogen.

Claim 37 (new): An amine of the formula



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1a</sup> represents halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represents straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represents straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represents straight-chain

or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represents straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represents straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxy carbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represents alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon atoms in the respective hydrocarbon chain; represents cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represents the group  $-C(Q^1)=N-Q^2$ , wherein

$Q^1$  represents hydrogen, hydroxyl,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -halogenoalkyl having 1 to 9 identical or different halogen atoms, or  $C_3$ - $C_6$ -cycloalkyl and

$Q^2$  represents hydroxyl, amino, methylamino, phenyl, or benzyl; represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, or phenyl; or represents  $C_2$ - $C_4$ -alkenyloxy or  $C_2$ - $C_4$ -alkynyloxy;

represents phenyl, phenoxy, phenylthio, benzoyl, benzoyl ethenyl, cinnamoyl, or heterocyclyl; or represents phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy;

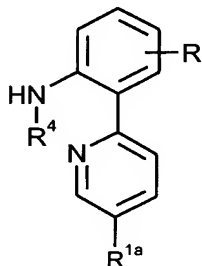
$R^4$  represents hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_6$ -alkylsulfinyl,  $C_1$ - $C_6$ -alkylsulfonyl,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio,  $C_1$ - $C_4$ -halogenoalkylsulfinyl,  $C_1$ - $C_4$ -halogenoalkylsulfonyl, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkyl)carbonyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkoxy)carbonyl- $C_1$ - $C_3$ -alkyl; ( $C_1$ - $C_3$ -halogenoalkyl)carbonyl- $C_1$ - $C_3$ -alkyl, or ( $C_1$ - $C_3$ -halogenoalkoxy)carbonyl- $C_1$ - $C_3$ -alkyl having in each case 1 to 7



- fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl, (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)-carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,
- R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,
- R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 bis 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,
- R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,
- R<sup>10</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy,

halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms, and  
 R<sup>11</sup> represents hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl.

Claim 38 (new): An amine of the formula



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1a</sup> represents halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represents straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represents straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represents straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represents straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represents straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxycarbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represents alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon atoms in the respective hydrocarbon chain; represents cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represents the group -C(Q<sup>1</sup>)=N-Q<sup>2</sup>, wherein

Q<sup>1</sup> represents hydrogen, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 9 identical or different halogen atoms, or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, and

Q<sup>2</sup> represents hydroxyl, amino, methylamino, phenyl, or benzyl; or represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, or phenyl; or represents C<sub>2</sub>-C<sub>4</sub>-alkenyloxy or C<sub>2</sub>-C<sub>4</sub>-alkynyloxy;

represents phenyl, phenoxy, phenylthio, benzoyl, benzoylethenyl, cinnamoyl, or heterocyclyl; or represents phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-alkoxy;

R<sup>4</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfinyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfinyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfonyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl; (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, or (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl, (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)-carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,

R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,

R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in

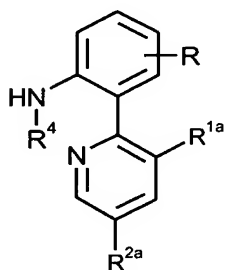
each case 1 bis 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>10</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms, and

R<sup>11</sup> represents hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl.

Claim 39 (new): An amine of the formula



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1a</sup> and R<sup>2a</sup> independently of one another represent halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represent straight-

chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represent straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represent straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represent straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represent straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxycarbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represent alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon atoms in the respective hydrocarbon chain; represent cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represents the group  $-C(Q^1)=N-Q^2$ , wherein

$Q^1$  represents hydrogen, hydroxyl,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -halogenoalkyl having 1 to 9 identical or different halogen atoms, or  $C_3$ - $C_6$ -cycloalkyl, and

$Q^2$  represents hydroxyl, amino, methylamino, phenyl, or benzyl; or represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, or phenyl; or represents  $C_2$ - $C_4$ -alkenyloxy or  $C_2$ - $C_4$ -alkynyloxy,

represents phenyl, phenoxy, phenylthio, benzoyl, benzoylethenyl, cinnamoyl, or heterocyclyl; or represents phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy;

$R^4$  represents hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_6$ -alkylsulfinyl,  $C_1$ - $C_6$ -alkylsulfonyl,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio,  $C_1$ - $C_4$ -halogenoalkylsulfinyl,  $C_1$ - $C_4$ -halogenoalkyl-

sulfonyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl; (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, or (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl, (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,

R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,

R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 bis 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

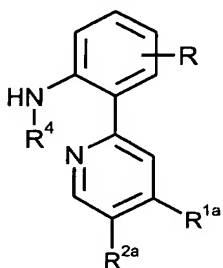
R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is

optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>10</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms, and

R<sup>11</sup> represents hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl.

Claim 40 (new): an amine of the formula



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1a</sup> and R<sup>2a</sup> independently of one another represent halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represent straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represent straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represent straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represent straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represent straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxy carbonyl, alkylamino-carbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represent alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon atoms in

the respective hydrocarbon chain; represent cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; or represent the group  $-C(Q^1)=N-Q^2$ , wherein

$Q^1$  represents hydrogen, hydroxyl,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -halogenoalkyl having 1 to 9 identical or different halogen atoms, or  $C_3$ - $C_6$ -cycloalkyl, and

$Q^2$  represents hydroxyl, amino, methylamino, phenyl, or benzyl; or represents  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl,  $C_1$ - $C_4$ -alkoxy,  $C_1$ - $C_4$ -alkylthio,  $C_1$ - $C_4$ -alkylamino, di( $C_1$ - $C_4$ -alkyl)amino, or phenyl; or represents  $C_2$ - $C_4$ -alkenyloxy or  $C_2$ - $C_4$ -alkynyloxy;

represent phenyl, phenoxy, phenylthio, benzoyl, benzoyl-ethenyl, cinnamoyl, or heterocyclyl; or represent phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched  $C_1$ - $C_4$ -alkyl or  $C_1$ - $C_4$ -alkoxy;

$R^4$  represents hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_6$ -alkylsulfinyl,  $C_1$ - $C_6$ -alkylsulfonyl,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_4$ -halogenoalkylthio,  $C_1$ - $C_4$ -halogenoalkylsulfinyl,  $C_1$ - $C_4$ -halogenoalkylsulfonyl, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkyl)carbonyl- $C_1$ - $C_3$ -alkyl, ( $C_1$ - $C_3$ -alkoxy)carbonyl- $C_1$ - $C_3$ -alkyl; ( $C_1$ - $C_3$ -halogenoalkyl)carbonyl- $C_1$ - $C_3$ -alkyl, or ( $C_1$ - $C_3$ -halogenoalkoxy)carbonyl- $C_1$ - $C_3$ -alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents ( $C_1$ - $C_3$ -alkyl)carbonyl- $C_1$ - $C_3$ -halogenoalkyl or ( $C_1$ - $C_3$ -alkoxy)carbonyl- $C_1$ - $C_3$ -halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents ( $C_1$ - $C_3$ -halogenoalkyl)carbonyl- $C_1$ - $C_3$ -halogenoalkyl, ( $C_1$ - $C_3$ -halogenoalkoxy)-carbonyl- $C_1$ - $C_3$ -halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents  $-COR^5$ ,  $-CONR^6R^7$ , or  $-CH_2NR^8R^9$ ,

$R^5$  represents hydrogen,  $C_1$ - $C_8$ -alkyl,  $C_1$ - $C_8$ -alkoxy,  $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -cycloalkyl; represents  $C_1$ - $C_6$ -halogenoalkyl,  $C_1$ - $C_6$ -halogenoalkoxy, halogeno- $C_1$ - $C_4$ -alkoxy- $C_1$ - $C_4$ -alkyl, or  $C_3$ - $C_8$ -halogenocycloalkyl having in



each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,

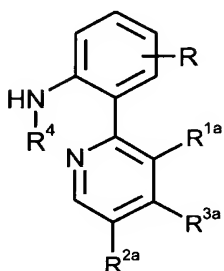
R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>8</sup> and R<sup>9</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or R<sup>8</sup> and R<sup>9</sup> together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR<sup>11</sup>, and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>10</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms, and

R<sup>11</sup> represents hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl.

Claim 41 (new): an amine of the formula



in which

R represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl;

R<sup>1a</sup>, R<sup>2a</sup>, and R<sup>3a</sup> independently of one another represent halogen, cyano, nitro, amino, hydroxyl, formyl, carboxyl, carbamoyl, or thiocarbamoyl; represent straight-chain or branched alkyl, hydroxyalkyl, oxoalkyl, alkoxy, alkoxyalkyl, alkylthioalkyl, dialkoxyalkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl having in each case 1 to 8 carbon atoms in the respective alkyl moiety; represent straight-chain or branched alkenyl or alkenyloxy having in each case 2 to 6 carbon atoms; represent straight-chain or branched halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulfinyl, or halogenoalkylsulfonyl having in each case 1 to 6 carbon atoms and 1 to 13 identical or different halogen atoms; represent straight-chain or branched halogenoalkenyl or halogenoalkenyloxy having in each case 2 to 6 carbon atoms and 1 to 11 identical or different halogen atoms; represent straight-chain or branched alkylamino, dialkylamino, alkylcarbonyl, alkylcarbonyloxy, alkoxy carbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, arylalkylaminocarbonyl, or dialkylaminocarbonyloxy having 1 to 6 carbon atoms in the respective hydrocarbon chain; represent alkenylcarbonyl or alkynylcarbonyl having 2 to 6 carbon atoms in the respective hydrocarbon chain; represent cycloalkyl or cycloalkyloxy having in each case 3 to 6 carbon atoms; represents the group -C(Q<sup>1</sup>)=N-Q<sup>2</sup>, wherein

Q<sup>1</sup> represents hydrogen, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl having 1 to 9 identical or different halogen atoms, or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, and

Q<sup>2</sup> represents hydroxyl, amino, methylamino, phenyl, or benzyl; or represents C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-alkoxy, each of which is optionally substituted by halogen, cyano, hydroxyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio,

C<sub>1</sub>-C<sub>4</sub>-alkylamino, di(C<sub>1</sub>-C<sub>4</sub>-alkyl)amino, or phenyl; or represents C<sub>2</sub>-C<sub>4</sub>-alkenyloxy or C<sub>2</sub>-C<sub>4</sub>-alkynyloxy;

represent phenyl, phenoxy, phenylthio, benzoyl, benzoylethenyl, cinnamoyl, or heterocyclyl; or represent phenylalkyl, phenylalkyloxy, phenylalkylthio, or heterocyclylalkyl having in each case 1 to 3 carbon atoms in the respective alkyl moieties, each of which is optionally mono- to tri-substituted, identically or differently, in the ring moiety by halogen or straight-chain or branched C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-alkoxy;

R<sup>4</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfinyl, C<sub>1</sub>-C<sub>6</sub>-alkylsulfonyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylthio, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfinyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkylsulfonyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; represents formyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl; (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl, or (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-alkyl having in each case 1 to 7 fluorine-, chlorine-, and/or bromine atoms; represents (C<sub>1</sub>-C<sub>3</sub>-alkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl or (C<sub>1</sub>-C<sub>3</sub>-alkoxy)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 6 fluorine-, chlorine-, and/or bromine atoms represents (C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl)carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl, (C<sub>1</sub>-C<sub>3</sub>-halogenoalkoxy)-carbonyl-C<sub>1</sub>-C<sub>3</sub>-halogenoalkyl having in each case 1 to 13 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>5</sup>, -CONR<sup>6</sup>R<sup>7</sup>, or -CH<sub>2</sub>NR<sup>8</sup>R<sup>9</sup>,

R<sup>5</sup> represents hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>8</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; represents C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms; or represents -COR<sup>10</sup>,

R<sup>6</sup> and R<sup>7</sup> independently of one another represent hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl; or represent C<sub>1</sub>-C<sub>8</sub>-halogenoalkyl, halogeno-C<sub>1</sub>-C<sub>4</sub>-alkoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl, or C<sub>3</sub>-C<sub>8</sub>-halogenocycloalkyl having in each case 1 bis 9 fluorine-, chlorine-, and/or bromine atoms; or R<sup>6</sup> and R<sup>7</sup> together with the nitrogen atom to which they are attached represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally

has 1 or 2 additional non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and  $\text{NR}^{11}$ , and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or  $\text{C}_1\text{-C}_4\text{-alkyl}$ ,

$\text{R}^8$  and  $\text{R}^9$  independently of one another represent hydrogen,  $\text{C}_1\text{-C}_8\text{-alkyl}$ , or  $\text{C}_3\text{-C}_8\text{-cycloalkyl}$ ; or represent  $\text{C}_1\text{-C}_8\text{-halogenoalkyl}$ ,  $\text{C}_3\text{-C}_8\text{-halogenocycloalkyl}$  having in each case 1 to 9 fluorine-, chlorine- and/or bromine atoms; or  $\text{R}^8$  and  $\text{R}^9$  together with the nitrogen atom to which they are attached, represent a saturated 5- to 8-membered heterocycle, wherein the heterocycle optionally has 1 or 2 additional, non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and  $\text{NR}^{11}$ , and wherein the heterocycle is optionally mono- to poly-substituted, identically or differently, by halogen or  $\text{C}_1\text{-C}_4\text{-alkyl}$ ,

$\text{R}^{10}$  represents hydrogen,  $\text{C}_1\text{-C}_8\text{-alkyl}$ ,  $\text{C}_1\text{-C}_8\text{-alkoxy}$ ,  $\text{C}_1\text{-C}_4\text{-alkoxy-}\text{C}_1\text{-C}_4\text{-alkyl}$ , or  $\text{C}_3\text{-C}_8\text{-cycloalkyl}$ ; or represents  $\text{C}_1\text{-C}_6\text{-halogenoalkyl}$ ,  $\text{C}_1\text{-C}_6\text{-halogenoalkoxy}$ , halogeno- $\text{C}_1\text{-C}_4\text{-alkoxy-}\text{C}_1\text{-C}_4\text{-alkyl}$ , or  $\text{C}_3\text{-C}_8\text{-halogenocycloalkyl}$  having in each case 1 to 9 fluorine-, chlorine-, and/or bromine atoms, and

$\text{R}^{11}$  represents hydrogen or  $\text{C}_1\text{-C}_6\text{-alkyl}$ . --